



fitwall®  
MINERAL DECORATIVE PANELS

kricn  
PORCELANOSA Grupo



**fitwall<sup>®</sup>**  
MINERAL DECORATIVE PANELS

Cover: Space designed by C. Cubica Arquitectos.  
Photograph by Jaime Navarro.





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100293424 · Creative Series · Oz White Clay

**fitwall®**





Fitwall® panels are decorative coverings which can recreate textures and volumes with great realism to the eye and to the touch. Designed for covering vertical facings of walls, units and commercial and residential fittings, they can also be installed on ceilings and horizontal coverings such as non-functional decorative elements.

The composition of the panels has been developed exclusively by Krión Porcelanosa Group. This material contains a large quantity of minerals, bonded with resin which incorporates recycled PET. Thanks to this composition, Fitwall® offers good safety performance in fire resistance, impermeability and low emission of volatile organic compounds.



Fitwall® panels are produced from a unique mixture of different materials. The balance between these elements is decisive for achieving the maximum performance in their use.



In their composition, Fitwall® panels incorporate a mineral load of over 50% with a high technical value, which contribute distinctive properties with regard to:

- Reduced use of resin in manufacturing.
- Improved flame retardant properties of the panel.
- Resistance and flexibility throughout the panel.





MINIMUM 3% RECYCLED  
CONTENT POST INDUSTRIAL  
AND/OR POST-CONSUMER

SCS Global Service, a leading North American independent entity in environmental certifications, has verified that Fitwall® panels contain a minimum of 3% PET in their composition, largely from recycled plastic waste, thereby demonstrating commitment to more sustainable and environmentally friendly production.

Finally, the inorganic pigments, alkyd enamel and water-based dyes give Fitwall® panels a great natural appearance.







## Research and sustainability.

At Krion Porcelanosa Group, our mission is to create design products which fulfil the quality requirements of the current market, which are technologically advanced and which are also linked to values associated with sustainability. We understand sustainability as a rational system through which we minimise the use of resources, opting to use recycled material and low energy consumption, offering the market durable and repairable products. We want to be a link in the chain promoting the circular economy, basing our operations on the research and development of new solutions.



For the manufacture of the Fitwall® panels, Krion Porcelanosa Group S.A.U. has committed to rational sustainability through EPUPR technology, and is a pioneer in the use of a resin with an exclusive formulation. This incorporates recycled polyethylene terephthalate (PET), contributing to minimising the consumption of the planet's natural resources.



**Mineral composition.  
100% realistic finishes.**

Fitwall® panels have a detailed aesthetic based on original creations and also have a series of attractive properties which make them functional, beyond being solely a decorative panel, such as impact resistance, fire resistance, being repairable and being non-porous.



Mineral composition



100% realistic finishes



Flexibility



Impact resistance



Fire resistance



**Does not require works.  
Reduced installation time.**

Fitwall® panels have been designed to achieve a change of appearance through quick installation without bothersome dust or works. In this way, an interior design project can be completed in a commercial environment while barely interrupting operations, thanks to the short installation times.



Light weight



Dry construction



Resistance to dry heat



Repairable



Reusable









**Concrete**  
Series

# WAVE

## Concrete Series

Subtle and delicate forms create Wave, a panel of contrasts combining smooth curves with the texture of details.

Wave creates sophisticated and timeless spaces seeking care for detail in each element.

Design created by Estudi{H}ac.









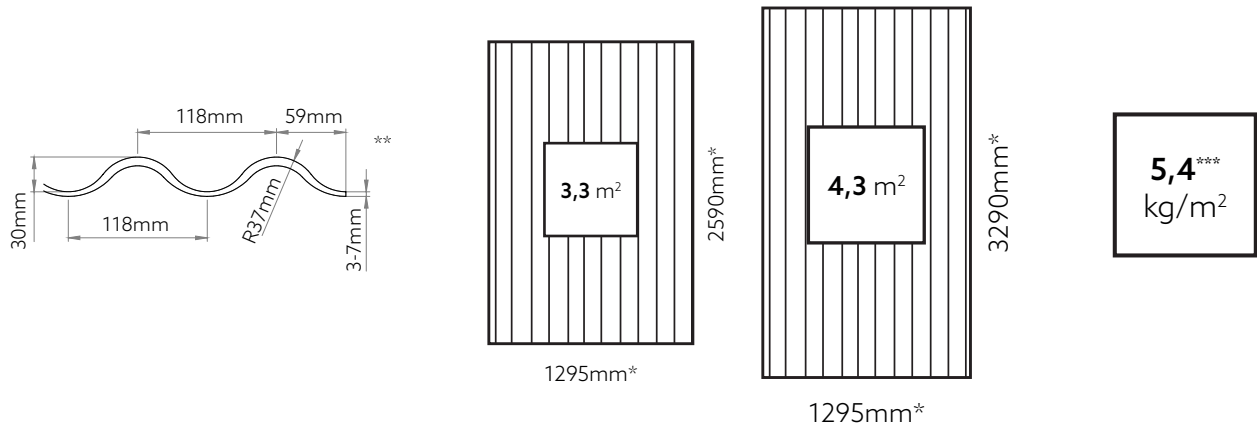


The colouring process used in the Fitwall® panels creates shading so natural that it achieves the effect of perfect realism.

# WAVE

## Generic information

### FORMATS AND MEASUREMENTS

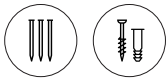


(\*) Approximate measurements. Nominal measurement tolerances are  $\pm 20\text{mm}$  on the long side and  $\pm 10\text{mm}$  on the short side.  
 (\*\*\*) Approximate weight. Nominal weight tolerance  $\pm 20\%$ .  
 For more information, consult technical datasheet.

### FIXINGS

Recommended based on substrate:

Plasterboard



Headless nail or block and screw

Brick



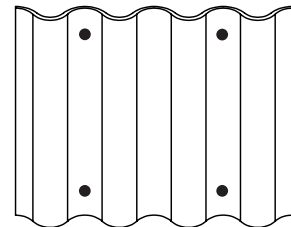
Block and screw

Wood



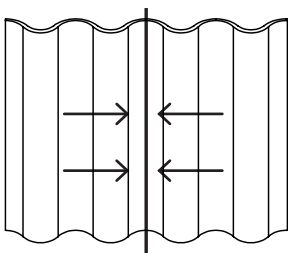
Headless nail

Positioning of fixings\*:



### JOINTS

Positioning of the joint between panels:



Type of joint recommended between panels for the same plane:



Butt joint

For exterior corners:



45° mitre



Wave  
White Sand



Wave  
Ocre Sand



Wave  
Grey Sand





# WAVE

## White Sand



Group BR  
SAP 100314038



Group B  
SAP 100287549

### COLOURING

---

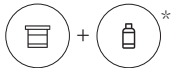
Enamel Covering

### PUTTY

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Aquafitmastic  
Rough



Fitmastic Rough  
+ Activator

### PAINT

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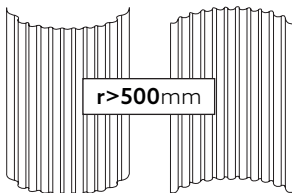


FW P001

\* To find the necessary quantity for installation, consult the table for use on page 162.

### MINIMUM CURVE RADIUS

---



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Wave White Sand	1295 x 3290	3340 x 1330 x 52	1	4,3	31	3400 x 1400 x 1100	17	73,1	527**
	1295 x 2590	2630x1330x52	1	3,4	26	2740x1400x1100	17	57,0	537**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered





# WAVE

## Ocre Sand



Group BR  
SAP 100314054



Group B  
SAP 100293371

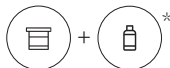
### COLOURING

Enamel Covering

### PUTTY



Aquafitmastic  
Rough



Fitmastic Rough  
+ Activator

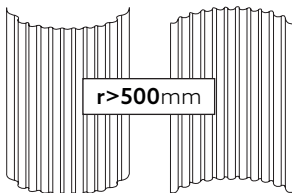
### PAINT



FW P004

\* To find the necessary quantity for installation, consult the table for use on page 162.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Wave Ocre Sand	1295 x 3290	3340 x 1330 x 52	1	4,3	31	3400 x 1400 x 1100	17	73,1	527**
	1295 x 2590	2630x1330x52	1	3,4	26	2740x1400x1100	17	57,0	537**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered





# WAVE

## Grey Sand



Group BR  
SAP 100314121



Group B  
SAP 100293337

### COLOURING

---

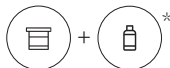
Enamel Covering

### PUTTY

---



Aquafitmastic  
Rough



Fitmastic Rough  
+ Activator

### PAINT

---

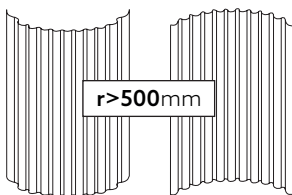


FW P007

\* To find the necessary quantity for installation, consult the table for use on page 162.

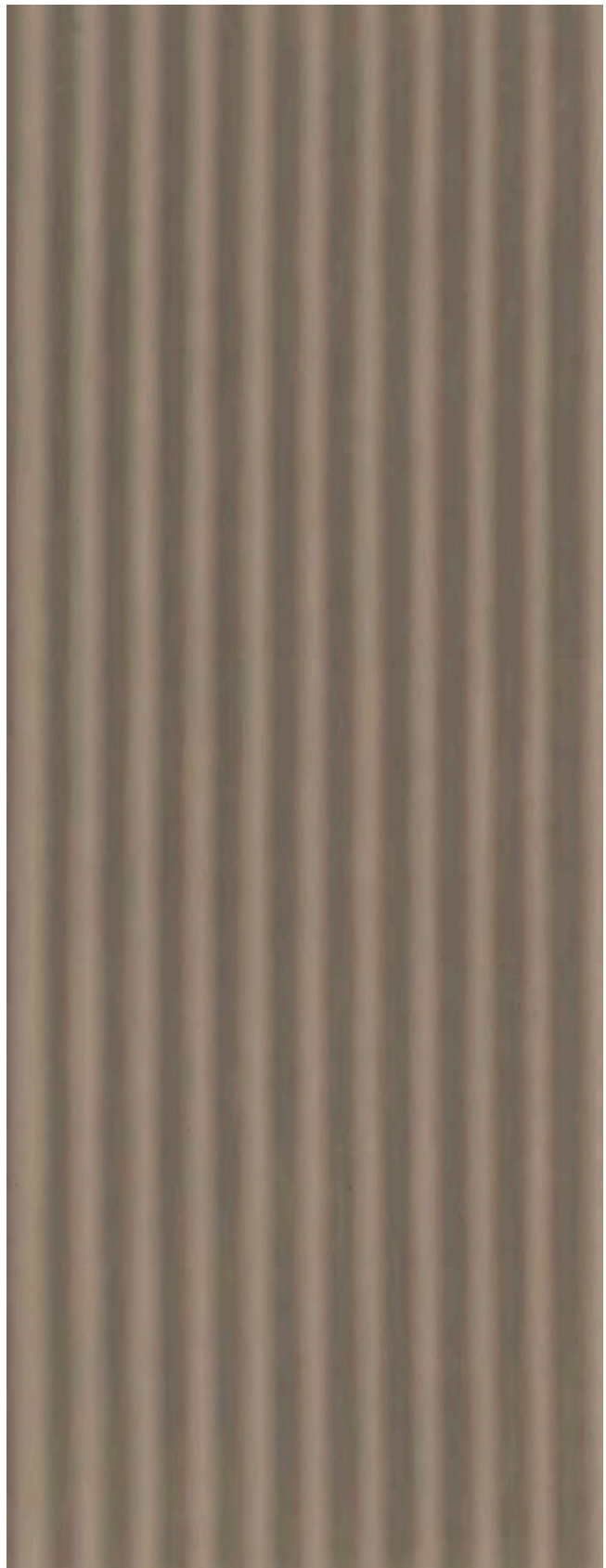
### MINIMUM CURVE RADIUS

---



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Wave Grey Sand	1295 x 3290	3340 x 1330 x 52	1	4,3	31	3400 x 1400 x 1100	17	73,1	527**
	1295 x 2590	2630x1330x52	1	3,4	26	2740x1400x1100	17	57,0	537**


For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered






# WAVE

## Raw White

 Group BR  
SAP 100314072

 Group B  
SAP 100305790

### COLOURING

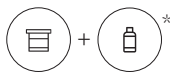
Raw White Coloring - Panel ready to be painted in any color



### PUTTY



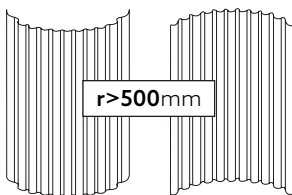
Aquafitmastic  
Rough \*



Fitmastic Rough  
+ Activator \*

\* To find the necessary quantity for installation, consult the table for use on page 162.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Wave Raw White	1295 x 3290	3340 x 1330 x 52	1	4,3	31	3400 x 1400 x 1100	17	73,1	527**
	1295 x 2590	2630x1330x52	1	3,4	26	2740x1400x1100	17	57,0	537**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered

# ARCO

## Concrete Series

The grandeur of the monuments of Roman architecture have served as an inspiration for designing Arco.

The Arco model is ideal for creating atmospheres with subtle, delicate decoration, which make an impact on everyone.

Design created by Estudi{H}ac.









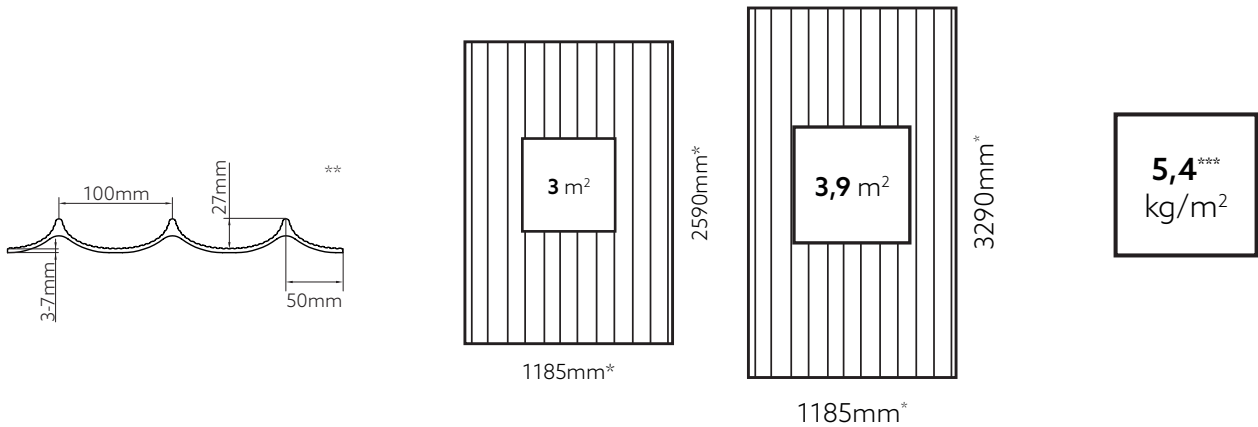


The volumes which can be obtained in Fitwall® manufacturing processes cannot be achieved with other materials.

# ARCO

## Generic information

### FORMATS AND MEASUREMENTS

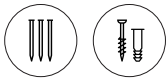


(\*) Approximate measurements. Nominal measurement tolerances are  $\pm 20\text{mm}$  on the long side and  $\pm 10\text{mm}$  on the short side.  
 (\*\*) Approximate measurements. Design height tolerance  $\pm 5\text{mm}$ .  
 (\*\*\*) Approximate weight. Nominal weight tolerance  $\pm 20\%$ .  
 For more information, consult technical datasheet.

### FIXINGS

Recommended based on substrate:

Plasterboard



Headless nail or  
block and screw

Brick



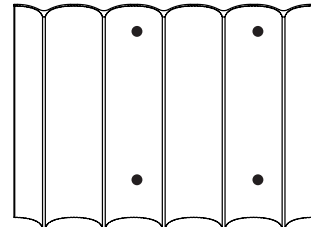
Block and screw

Wood



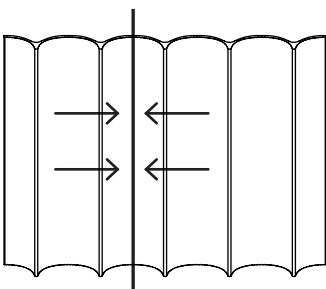
Headless nail

Positioning of fixings\*:



### JOINTS

Positioning of joint between panels:



Type of joint recommended between panels for the same plane:



Butt joint

For exterior corners:



45° mitre

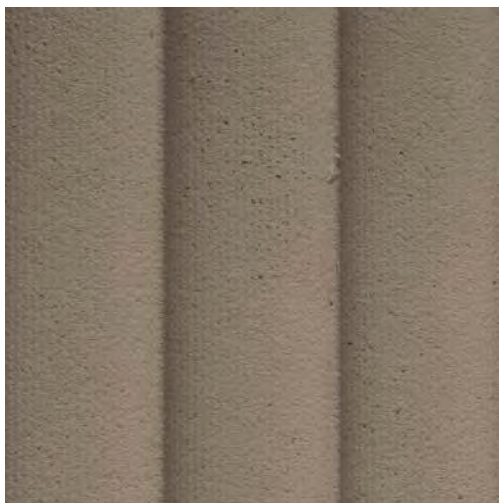




Arco  
White Sand



Arco  
Ocre Sand




Arco  
Grey Sand






# ARCO

## White Sand

 Group BR  
SAP 100314068

 Group B  
SAP 100293356

### COLOURING

---

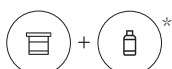
Enamel Covering

### PUTTY

---



Aquafitmastic  
Rough



Fitmastic Rough  
+ Activator

### PAINT

---

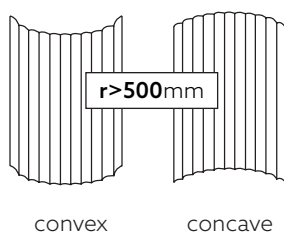


FW P001

\* To find the necessary quantity for installation, consult the table for use on page 162.

### MINIMUM CURVE RADIUS

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### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Arco White Sand	1185 x 3290	3330 x 1245 x 48	1	3,9	29	3400 x 1400 x 1100	19	74,1	551**
	1185 x 2590	2630x1330x48	1	3,1	25	2740x1400x1100	19	58,3	570**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered



# ARCO

## Ocre Sand



Group BR  
SAP 100314076



Group B  
SAP 100293299

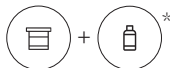
### COLOURING

Enamel Covering

### PUTTY



Aquafitmastic  
Rough



Fitmastic Rough  
+ Activator

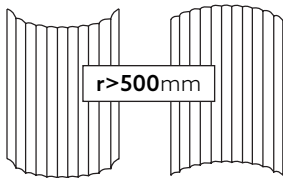
### PAINT



FW P004

\* To find the necessary quantity for installation, consult the table for use on page 162.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Arco Ocre Sand	1185 x 3290	3330 x 1245 x 48	1	3,9	29	3400 x 1400 x 1100	19	74,1	551**
	1185 x 2590	2630x1330x48	1	3,1	25	2740x1400x1100	19	58,3	570**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered





# ARCO

## Grey Sand



Group BR  
SAP 100314064



Group B  
SAP 100293381

### COLOURING

---

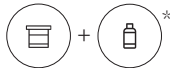
Enamel Covering

### PUTTY

---



Aquafitmastic  
Rough



Fitmastic Rough  
+ Activator

### PAINT

---

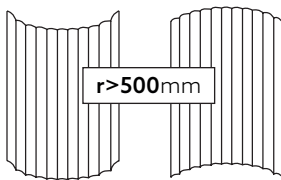


FW P007

\* To find the necessary quantity for installation, consult the table for use on page 162.

### MINIMUM CURVE RADIUS

---



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Arco Grey Sand	1185 x 3290	3330 x 1245 x 48	1	3,9	29	3400 x 1400 x 1100	19	74,1	551**
	1185 x 2590	2630x1330x48	1	3,1	25	2740x1400x1100	19	58,3	570**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered









# ARCO

## Raw White

 Group BR  
SAP 100314131

 Group B  
SAP 100305763

### COLOURING

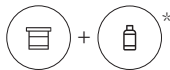
Raw White Coloring - Panel ready to be painted in any color



### PUTTY



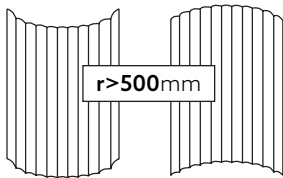
Aquafitmastic  
Rough \*



Fitmastic Rough  
+ Activator \*

\* To find the necessary quantity for installation, consult the table for use on page 162.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Arco Raw White	1185 x 3290	3330 x 1245 x 48	1	3,9	29	3400 x 1400 x 1100	19	74,1	551**
	1185 x 2590	2630x1330x48	1	3,1	25	2740x1400x1100	19	58,3	570**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered

# ROLLING

## Concrete Series

Inspired by the beauty given to us by nature, we have designed Rolling, a panel which stands out due to its exotic and natural aesthetic.

Ideal for use in spaces which seek to convey peace, with a natural, timeless decoration.

Design created by Estudi{H}ac.











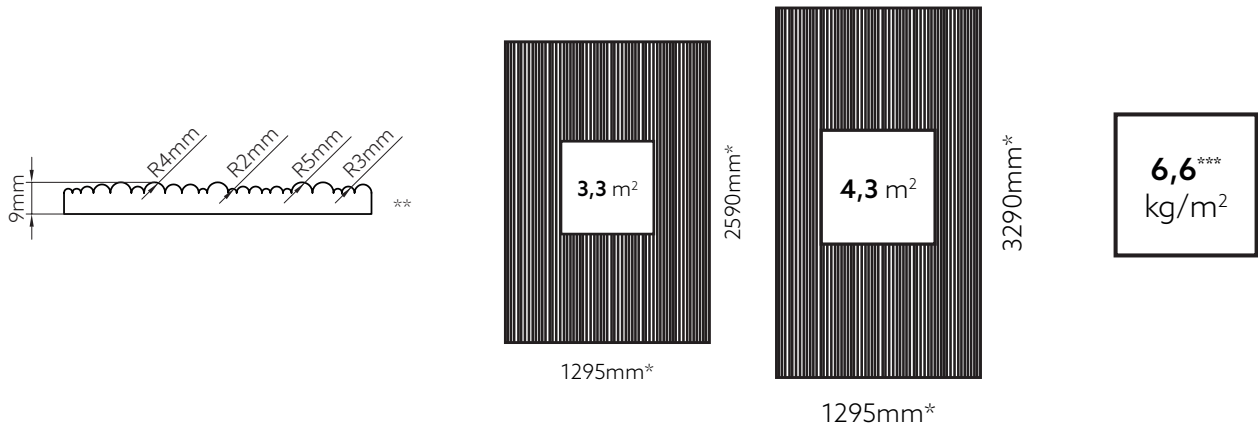


Installing Fitwall® panels is really easy, thanks to their light weight, their adaptability to any form, and using conventional tools such as nails or screws.

# ROLLING

## Generic information

### FORMATS AND MEASUREMENTS

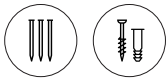


(\*) Approximate measurements. Nominal measurement tolerances are  $\pm 20\text{mm}$  on the long side and  $\pm 10\text{mm}$  on the short side.  
 (\*\*) Approximate measurements. Design height tolerance  $\pm 5\text{mm}$ .  
 (\*\*\*) Approximate weight. Nominal weight tolerance  $\pm 20\%$ .  
 For more information, consult technical datasheet.

### FIXINGS

Recommended based on substrate:

Plasterboard



Headless nail or  
block and screw

Brick



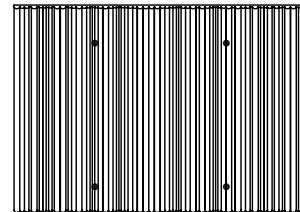
Block and screw

Wood



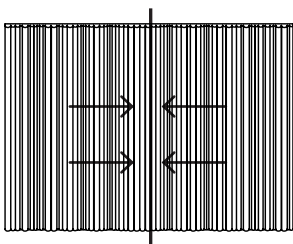
Headless nail

Positioning of fixings\*:



### JOINTS

Positioning of joint between panels:



Type of joint recommended between panels for the same plane:



Butt joint

For exterior corners:



45° mitre





Rolling  
White Sand



Rolling  
Ocre Sand



Rolling  
River Sand



Rolling  
Velvet Black







# ROLLING

## White Sand

Group AR  
SAP 100314071

Group A  
SAP 100293357

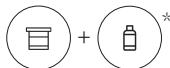
### COLOURING

Enamel Covering

### PUTTY



Aquafitmastic  
Rough



Fitmastic Rough  
+ Activator

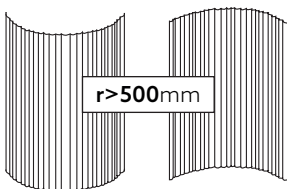
### PAINT



FW P001

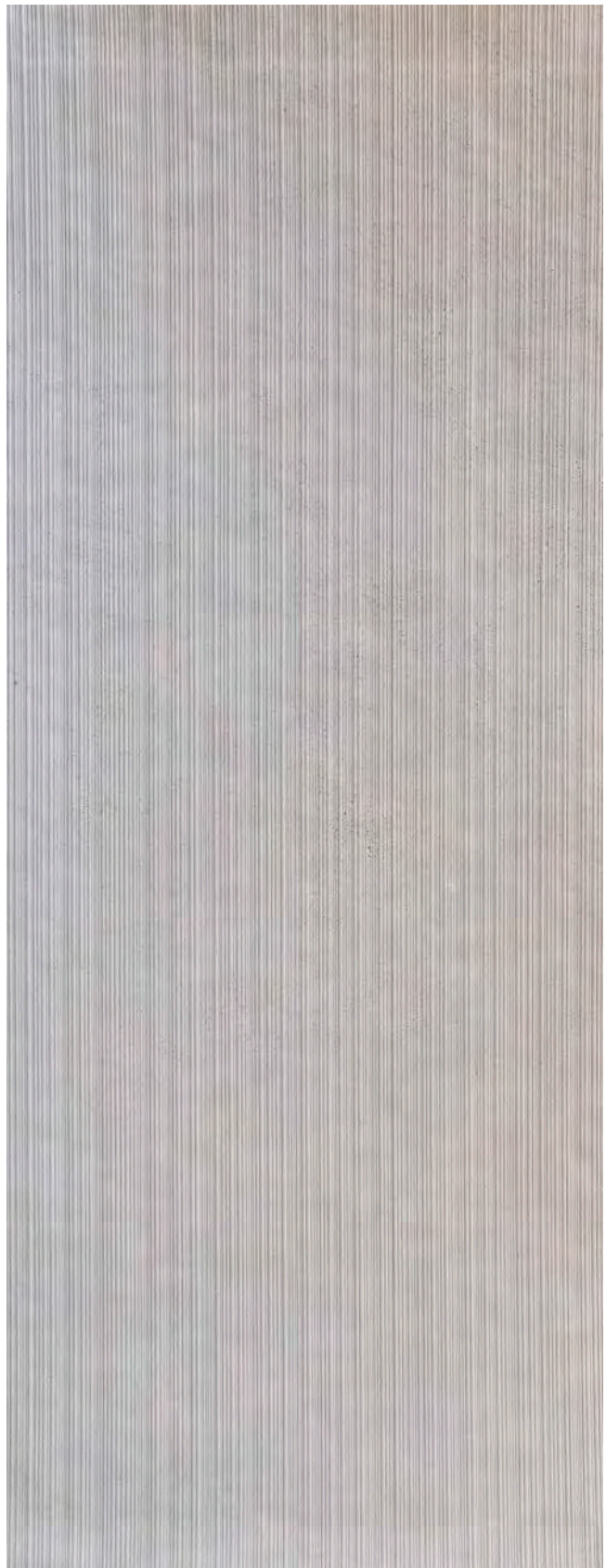
\* To find the necessary quantity for installation, consult the table for use on page 162.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Rolling White Sand	1295 x 3290	3340 x 1330 x 28	1	4,3	36	3400 x 1400 x 1100	32	137,6	1152**
	1295 x 2590	2630x1330x28	1	3,4	30	2740x1400x1100	32	107,3	1055**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered





# ROLLING

## Velvet Black

Group AR  
SAP 100314130

Group A  
SAP 100293370

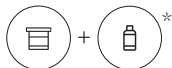
### COLOURING

Enamel Covering

### PUTTY



Aquafitmastic  
Rough



Fitmastic Rough  
+ Activator

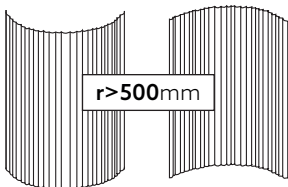
### PAINT



FW P013

\* To find the necessary quantity for installation, consult the table for use on page 162.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Rolling Velvet Black	1295 x 3290	3340 x 1330 x 28	1	4,3	36	3400 x 1400 x 1100	32	137,6	1152**
	1295 x 2590	2630x1330x28	1	3,4	30	2740x1400x1100	32	107,3	1055**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered





# ROLLING River Sand

Group AR  
SAP 100314114

Group A  
SAP 100293279

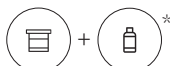
## COLOURING

Enamel Covering

## PUTTY



Aquafitmastic  
Rough



Fitmastic Rough  
+ Activator

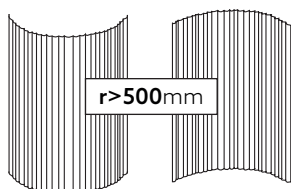
## PAINT



FW P026

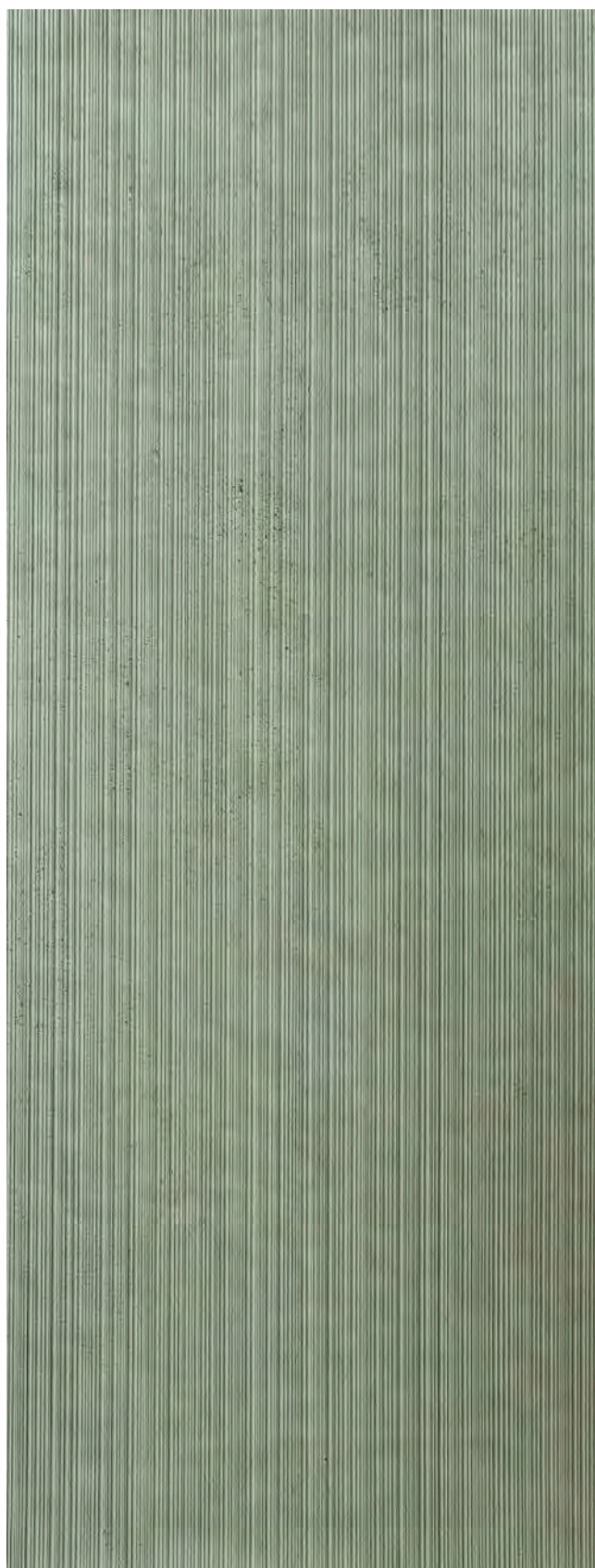
\* To find the necessary quantity for installation, consult the table for use on page 162.

## MINIMUM CURVE RADIUS



convex

concave



## PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Rolling River Sand	1295 x 3290	3340 x 1330 x 28	1	4,3	36	3400 x 1400 x 1100	32	137,6	1152**
	1295 x 2590	2630x1330x28	1	3,4	30	2740x1400x1100	32	107,3	1055**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered





# ROLLING

## Ocre Sand

Group AR  
SAP 100314113

Group A  
SAP 100293333

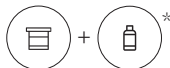
### COLOURING

Enamel Covering

### PUTTY



Aquafitmastic  
Rough



Fitmastic Rough  
+ Activator

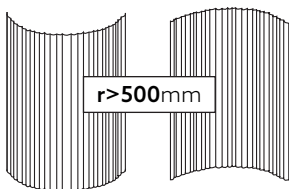
### PAINT



FW P004

\* To find the necessary quantity for installation, consult the table for use on page 162.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Rolling Ocre Sand	1295 x 3290	3340 x 1330 x 28	1	4,3	36	3400 x 1400 x 1100	32	137,6	1152**
	1295 x 2590	2630x1330x28	1	3,4	30	2740x1400x1100	32	107,3	1055**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered





# ROLLING

## Raw White

Group AR  
SAP 100314133

Group A  
SAP 100305786

### COLOURING

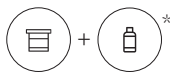
Raw White Coloring - Panel ready to be painted in any color



### PUTTY



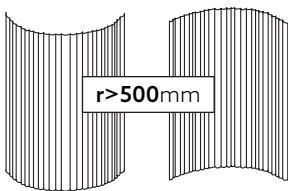
Aquafitmastic  
Rough \*



Fitmastic Rough  
+ Activator \*

\* To find the necessary quantity for installation, consult the table for use on page 162.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Rolling Raw White	1295 x 3290	3340 x 1330 x 28	1	4,3	36	3400 x 1400 x 1100	32	137,6	1152**
	1295 x 2590	2630x1330x28	1	3,4	30	2740x1400x1100	32	107,3	1055**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered









Cotto  
Series



# MATTONELLA

## Cotto Series

Taking traditional aesthetics as an inspiration, we have designed Mattonella, a panel with an appearance similar to fired clay which offers a unique decorative potential.

Mattonella is a combination of tradition and modernity, giving spaces a creative and timeless atmosphere.

Design created by Estudi{H}ac.







For the production of Fitwall® panels, reliefs and textures are obtained from a template on the real scale of the model, giving great naturalness and realism, making them truly unique.

100293343 · Cotto Series · Mattonella White Clay



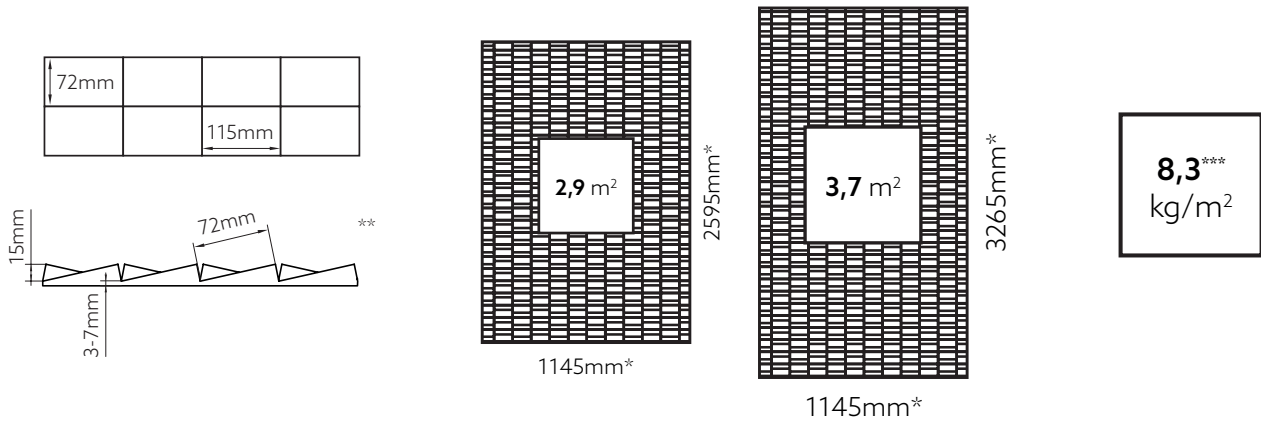




# MATTONELLA

## Generic information

### FORMATS AND MEASUREMENTS

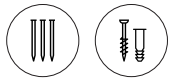


(\*) Approximate measurements. Nominal measurement tolerances are  $\pm 20\text{mm}$  on the long side and  $\pm 10\text{mm}$  on the short side.  
 (\*\*) Approximate measurements. Design height tolerance  $\pm 5\text{mm}$ .  
 (\*\*\*) Approximate weight. Nominal weight tolerance  $\pm 20\%$ .  
 For more information, consult technical datasheet.

### FIXINGS

Recommended based on substrate:

Plasterboard



Headless nail or  
block and screw

Brick



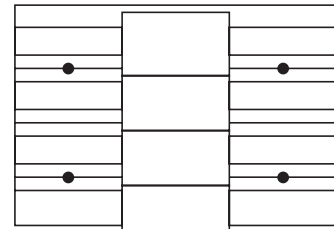
Block and screw

Wood



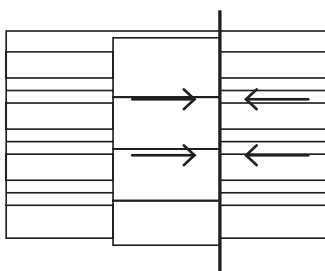
Headless nail

Positioning of fixings\*:



### JOINTS

Positioning of joint between panels:



Type of joint recommended between panels for the same plane:



For exterior corners:





Mattonella  
Paglierino



Mattonella  
Rosato



Mattonella  
Anticato



Mattonella  
Bruciato



Mattonella  
White Clay









# MATTONELLA

## Paglierino

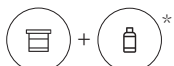
 Group AR  
SAP 100314066

 Group A  
SAP 100293391

### COLOURING

Integrated colouring

### PUTTY



Fitmastic Fine +  
Activator

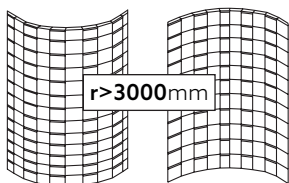
### PAINT



FW P009 FW P010

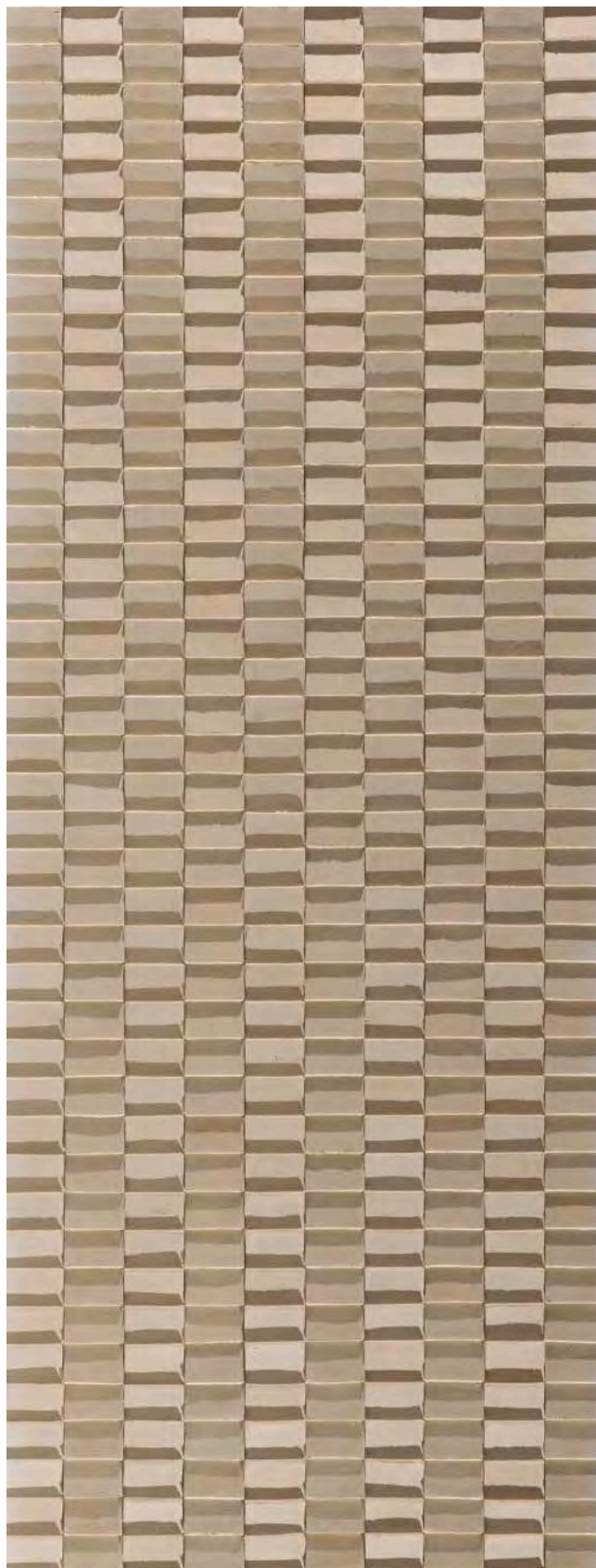
\* To find the necessary quantity for installation, consult the table for use on page 164.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Mattonella Paglierino	1145 x 3265	3330 x 1245 x 38	1	3,7	39	3400 x 1400 x 1100	24	88,8	936**
	1145 x 2595	2630x1330x38	1	3,0	32	2740x1400x1100	24	71,3	863**


For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered






# MATTONELLA

## Rosato

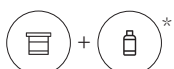
 Group AR  
SAP 100314085

 Group A  
SAP 100293372

### COLOURING

Integrated colouring

### PUTTY



Fitmastic Fine +  
Activator

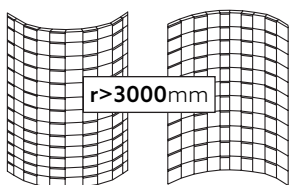
### PAINT



FW P014 FW P015

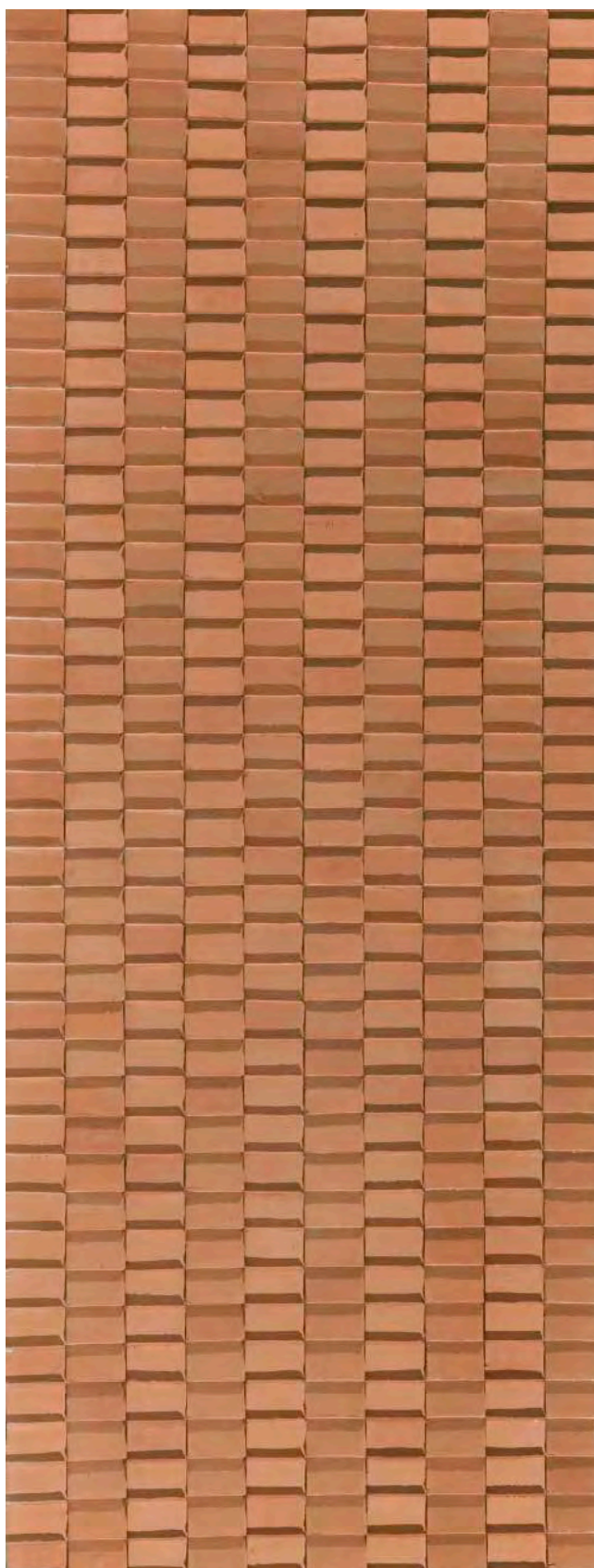
\* To find the necessary quantity for installation, consult the table for use on page 164.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Mattonella Rosato	1145 x 3265	3330 x 1245 x 38	1	3,7	39	3400 x 1400 x 1100	24	88,8	936**
	1145 x 2595	2630x1330x38	1	3,0	32	2740x1400x1100	24	71,3	863**


For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered






# MATTONELLA

## Anticato

 Group AR  
SAP 100314084

 Group A  
SAP 100293392

### COLOURING

Integrated colouring

### PUTTY



Fitmastic Fine +  
Activator

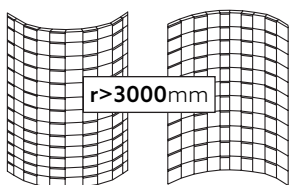
### PAINT



FW P016 FW P018

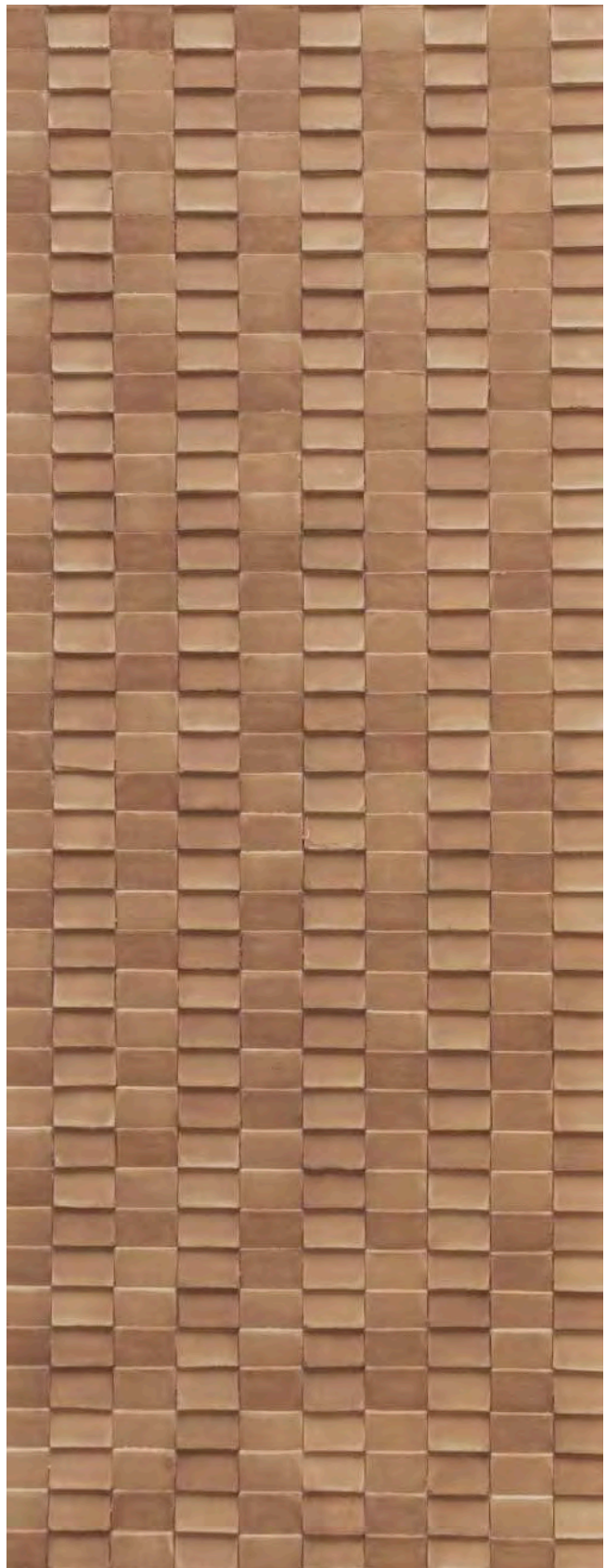
\* To find the necessary quantity for installation, consult the table for use on page 164.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Mattonella Anticato	1145 x 3265	3330 x 1245 x 38	1	3,7	39	3400 x 1400 x 1100	24	88,8	936**
	1145 x 2595	2630x1330x38	1	3,0	32	2740x1400x1100	24	71,3	863**


For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered






# MATTONELLA

## Bruciato

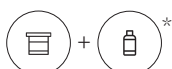
 Group AR  
SAP 100314092

 Group A  
SAP 100293338

### COLOURING

Integrated colouring

### PUTTY



Fitmastic Fine +  
Activator

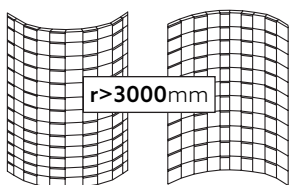
### PAINT



FW P007 FW P008

\* To find the necessary quantity for installation, consult the table for use on page 164.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Mattonella Bruciato	1145 x 3265	3330 x 1245 x 38	1	3,7	39	3400 x 1400 x 1100	24	88,8	936**
	1145 x 2595	2630x1330x38	1	3,0	32	2740x1400x1100	24	71,3	863**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered





# MATTONELLA

## White Clay



Group AR  
SAP 100314065

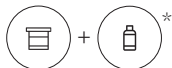


Group A  
SAP 100293343

### COLOURING

Enamel Covering

### PUTTY



Fitmastic Fine +  
Activator

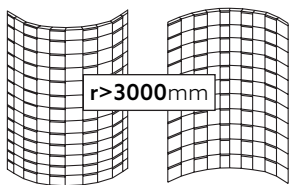
### PAINT



FW P025

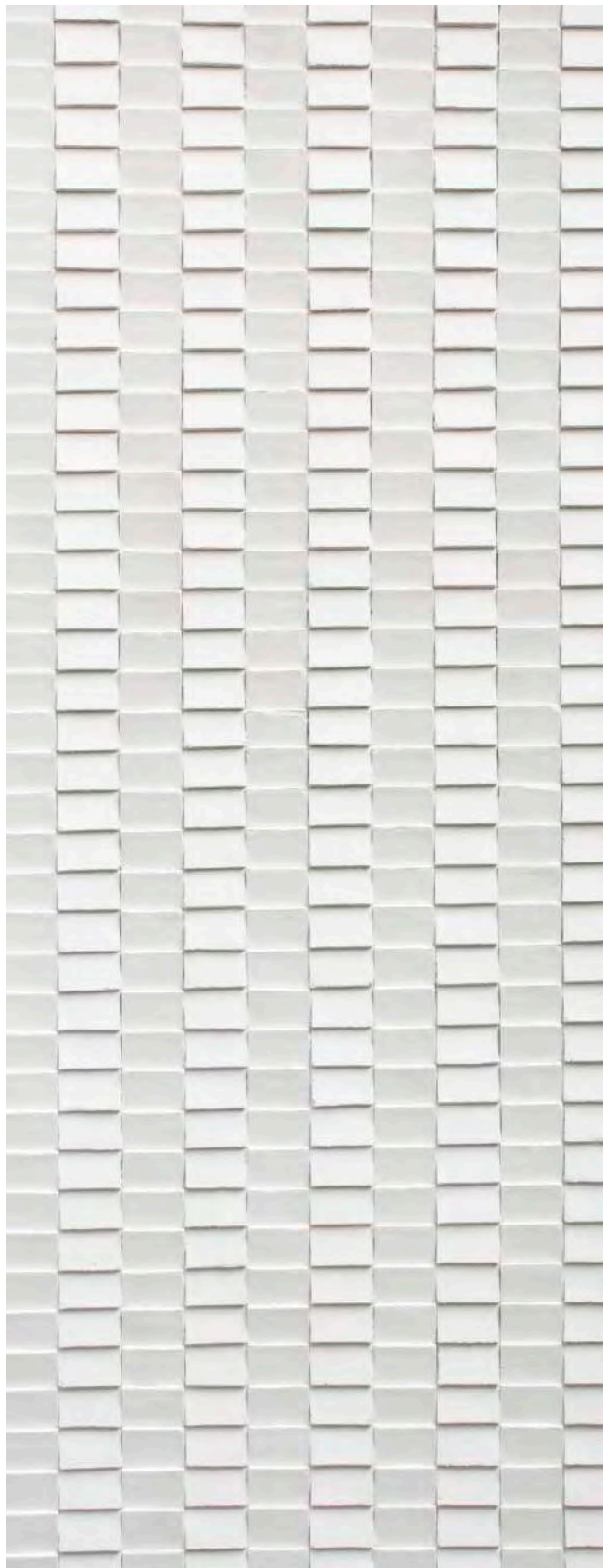
\* To find the necessary quantity for installation, consult the table for use on page 164.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Mattonella White Clay	1145 x 3265	3330 x 1245 x 38	1	3,7	39	3400 x 1400 x 1100	24	88,8	936**
	1145 x 2595	2630x1330x38	1	3,0	32	2740x1400x1100	24	71,3	863**


For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered






# MATTONELLA

## Raw White

 Group AR  
SAP 100314091

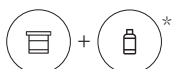
 Group A  
SAP 100305762

### COLOURING

Raw White Coloring - Panel ready to be painted in any color



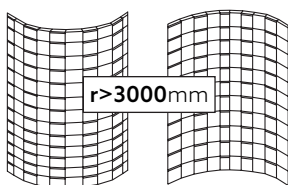
### PUTTY



Fitmastic Rough  
+ Activator

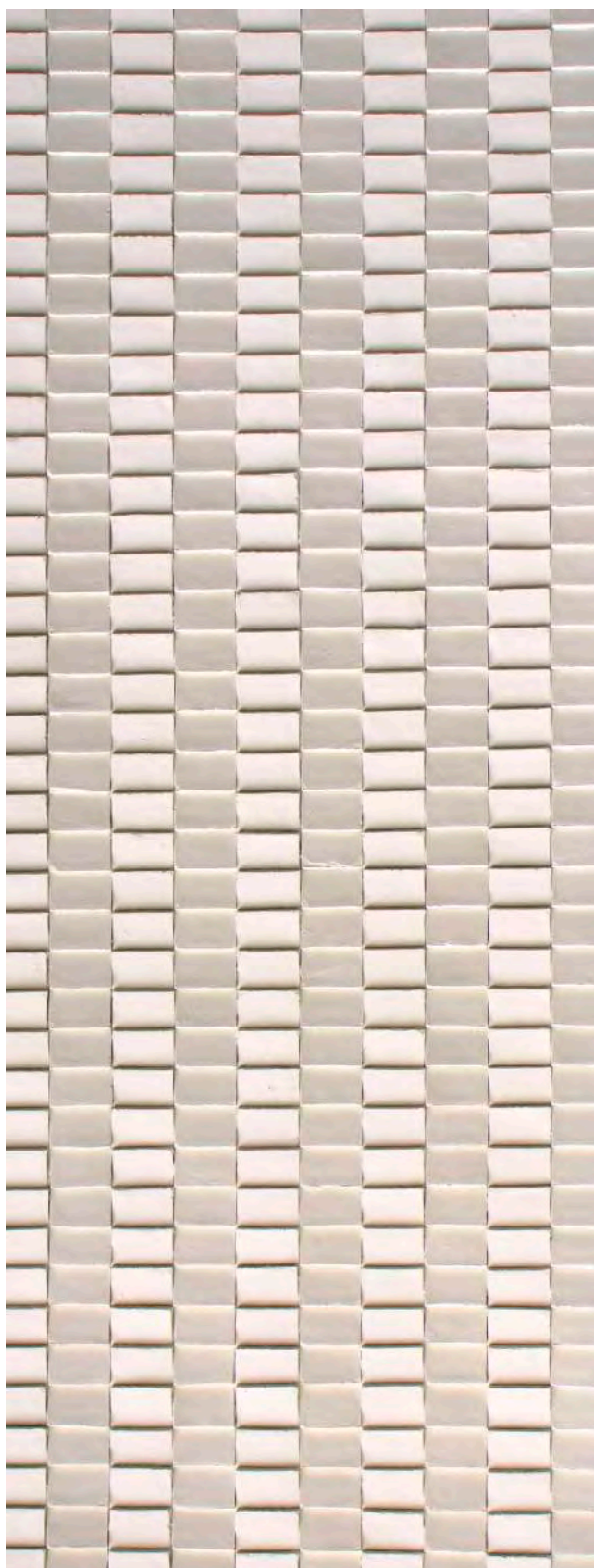
\* To find the necessary quantity for installation, consult the table for use on page 164.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Mattonella Raw White	1145 x 3265	3330 x 1245 x 38	1	3,7	39	3400 x 1400 x 1100	24	88,8	936**
	1145 x 2595	2630x1330x38	1	3,0	32	2740x1400x1100	24	71,3	863**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered







A close-up photograph of a piece of weathered wood. The wood has a rich, textured appearance with various shades of brown, tan, and grey. A prominent knot is visible in the center-left, showing concentric growth rings and a small crack. The grain of the wood is clearly visible, running diagonally across the frame. The overall texture is rough and aged.

# Wood Series



# DOGHE

## Wood Series

With a similar appearance to natural wood, Doghe is noble and sophisticated, a decorative panel which conveys elegance.

It offers spaces the warmth and comfort of natural wood, being an excellent option for places of relaxation.

Design created by Estudi{H}ac.



100293376 · Wood Series · Doghe Roble Natura  
100293423 · Creative Series · Shades White Sand



Whether for coverings or units, Fitwall® is able to adapt to any space.





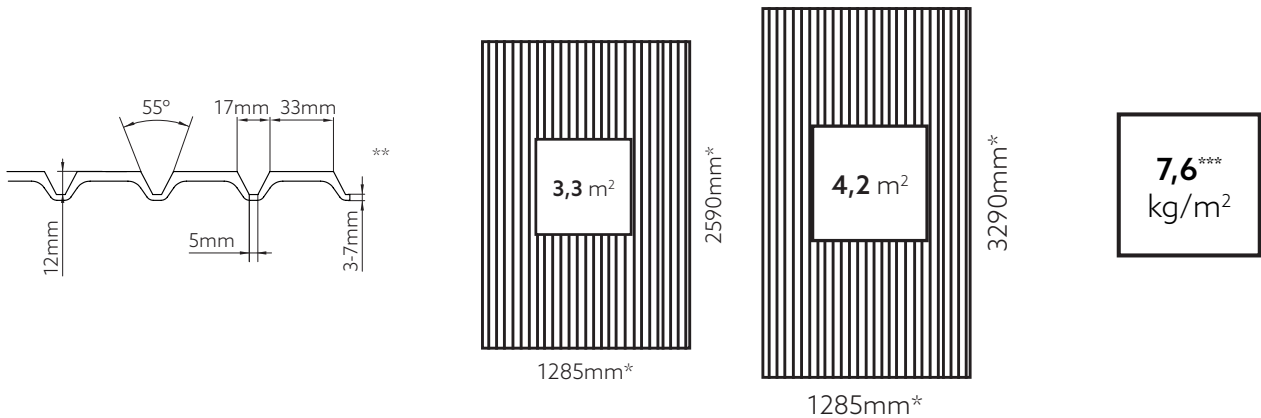




# DOGHE

## Generic information

### FORMATS AND MEASUREMENTS

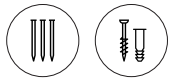


(\*) Approximate measurements. Nominal measurement tolerances are  $\pm 20$ mm on the long side and  $\pm 10$ mm on the short side.  
 (\*\*) Approximate measurements. Design height tolerance  $\pm 5$ mm.  
 (\*\*\*) Approximate weight. Nominal weight tolerance  $\pm 20$ %.  
 For more information, consult technical datasheet.

### FIXINGS

Recommended based on substrate:

Plasterboard



Headless nail or  
block and screw

Brick



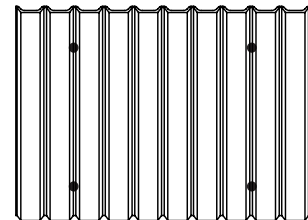
Block and screw

Wood



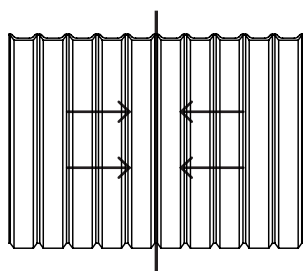
Headless nail

Positioning of fixings\*:



### JOINTS

Positioning of joint between panels:



Type of joint recommended between panels for the same plane:



Butt joint

For exterior corners:



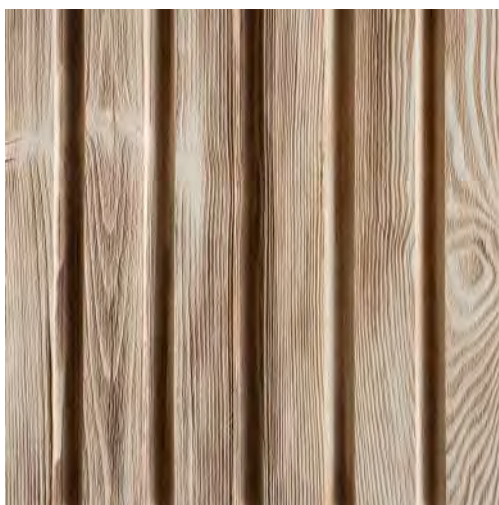
45° mitre



Doghe  
Nogal Americano



Doghe  
Roble Murano



Doghe  
Roble Natura









# DOGHE

## Nogal Americano

 Group CR  
SAP 100314086

 Group C  
SAP 100293375

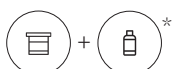
### COLOURING

---

Dye covering

### PUTTY

---



Fitmastic Fine +  
Activator

### PAINT

---

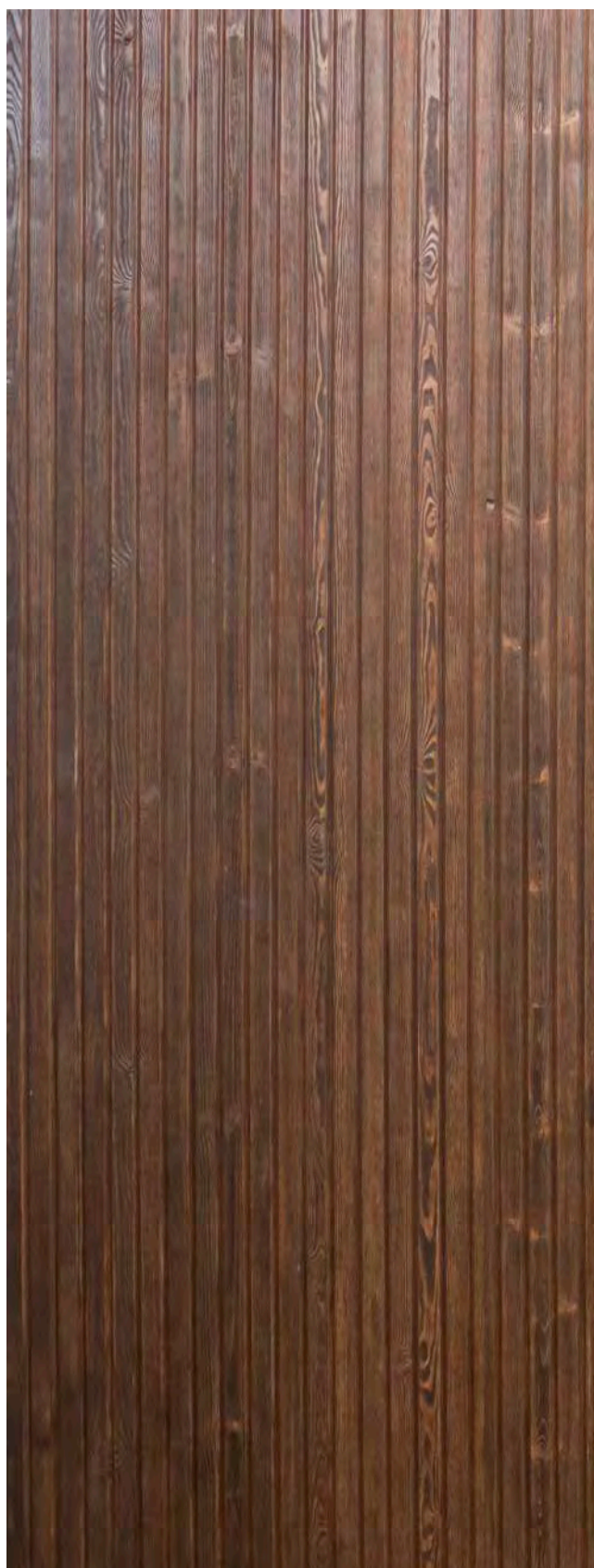
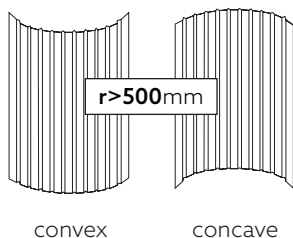


FW T020

\* To find the necessary quantity for installation, consult the table for use on page 164.

### MINIMUM CURVE RADIUS

---



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Doghe Nogal Americano	1285 x 3290	3340 x 1330 x 33	1	4,2	40	3400 x 1400 x 1100	27	113,4	1080**
	1285 x 2590	2630x1330x33	1	3,3	33	2740x1400x1100	27	89,9	986**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered









# DOGHE

## Roble Murano

 Group CR  
SAP 100314075

 Group C  
SAP 100293395

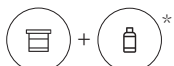
### COLOURING

---

Dye covering

### PUTTY

---



Fitmastic Fine +  
Activator

### PAINT

---

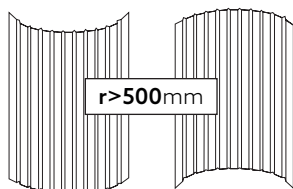


FW T019

\* To find the necessary quantity for installation, consult the table for use on page 164.

### MINIMUM CURVE RADIUS

---



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Doghe Roble Murano	1285 x 3290	3340 x 1330 x 33	1	4,2	40	3400 x 1400 x 1100	27	113,4	1080**
	1285 x 2590	2630x1330x33	1	3,3	33	2740x1400x1100	27	89,9	986**


For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered






# DOGHE

## Roble Natura

 Group CR  
SAP 100314093

 Group C  
SAP 100293376

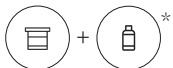
### COLOURING

---

Dye covering

### PUTTY

---



Fitmastic Fine +  
Activator

### PAINT

---

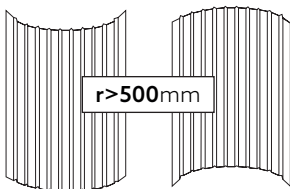


FW T021

\* To find the necessary quantity for installation, consult the table for use on page 164.

### MINIMUM CURVE RADIUS

---



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Doghe Roble Natura	1285 x 3290	3340 x 1330 x 33	1	4,2	40	3400 x 1400 x 1100	27	113,4	1080**
	1285 x 2590	2630x1330x33	1	3,3	33	2740x1400x1100	27	89,9	986**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered









Creative  
Series



# WILLOW

## Creative Series

Delicacy and strength give value to this model and place it at the vanguard of design.

Willow emits peaceful sensations for creating welcoming environments. Excellent for use in spaces where a fresh, delicate atmosphere is sought.

Design created by Estudi{H}ac.





Fitwall® mineral panels are an ideal material for creating unique, distinctive atmospheres very easily and without works. Its high resistance and easy cleaning make it especially suitable for installation in public spaces.





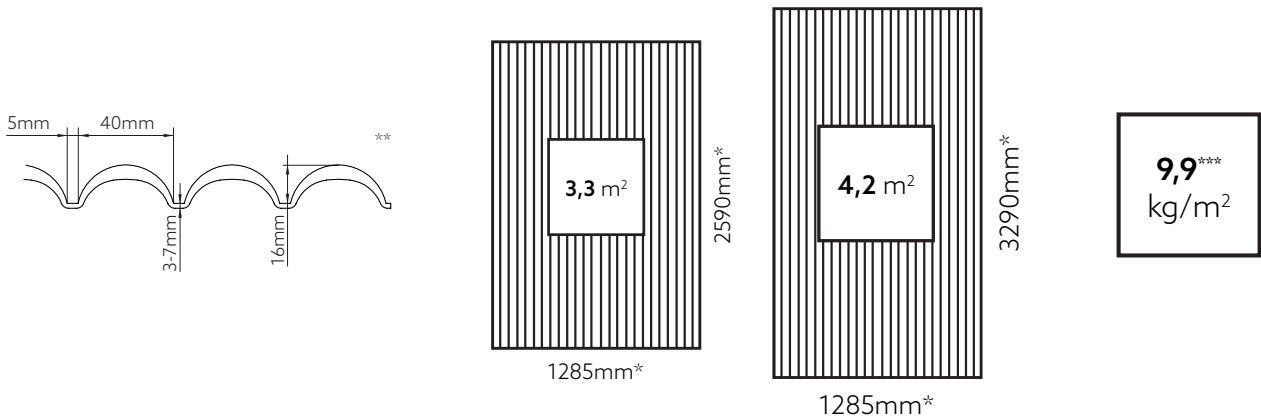




# WILLOW

## Generic information

### FORMATS AND MEASUREMENTS

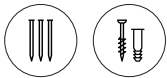


(\*) Approximate measurements. Nominal measurement tolerances are  $\pm 20\text{mm}$  on the long side and  $\pm 10\text{mm}$  on the short side.  
 (\*\*\*) Approximate weight. Nominal weight tolerance  $\pm 20\%$ .  
 For more information, consult technical datasheet.

### FIXINGS

Recommended based on substrate:

Plasterboard



Headless nail or  
block and screw

Brick



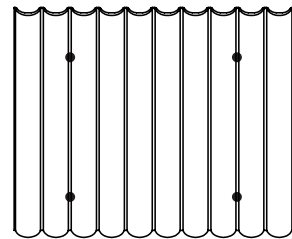
Block and screw

Wood



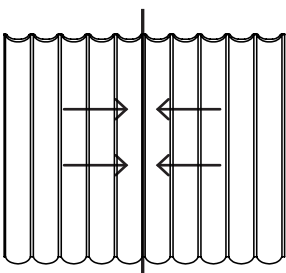
Headless nail

Positioning of fixings\*:



### JOINTS

Positioning of joint between panels:



Type of joint recommended between panels for the same plane:

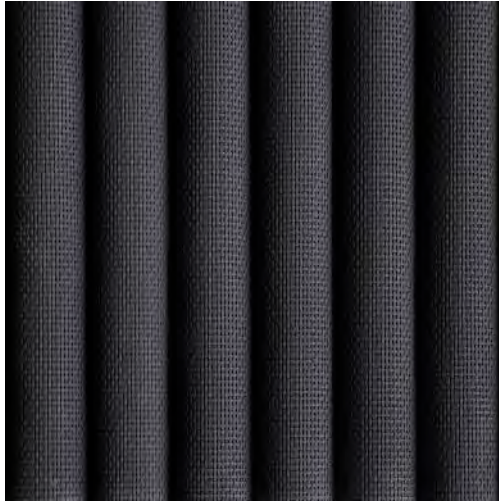


Butt joint

For exterior corners:



45° mitre



Willow  
Velvet Black



Willow  
Velvet Blue




Willow  
Velvet Green






# WILLOW

## Velvet Black

 Group CR  
SAP 100314094

 Group C  
SAP 100293422

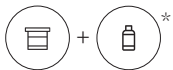
### COLOURING

---

Enamel Covering

### PUTTY

---



Fitmastic Fine +  
Activator

### PAINT

---

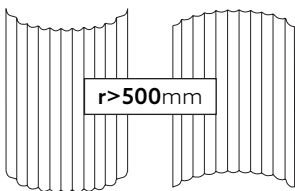


FW P013

\* To find the necessary quantity for installation, consult the table for use on page 166.

### MINIMUM CURVE RADIUS

---



convex

concave

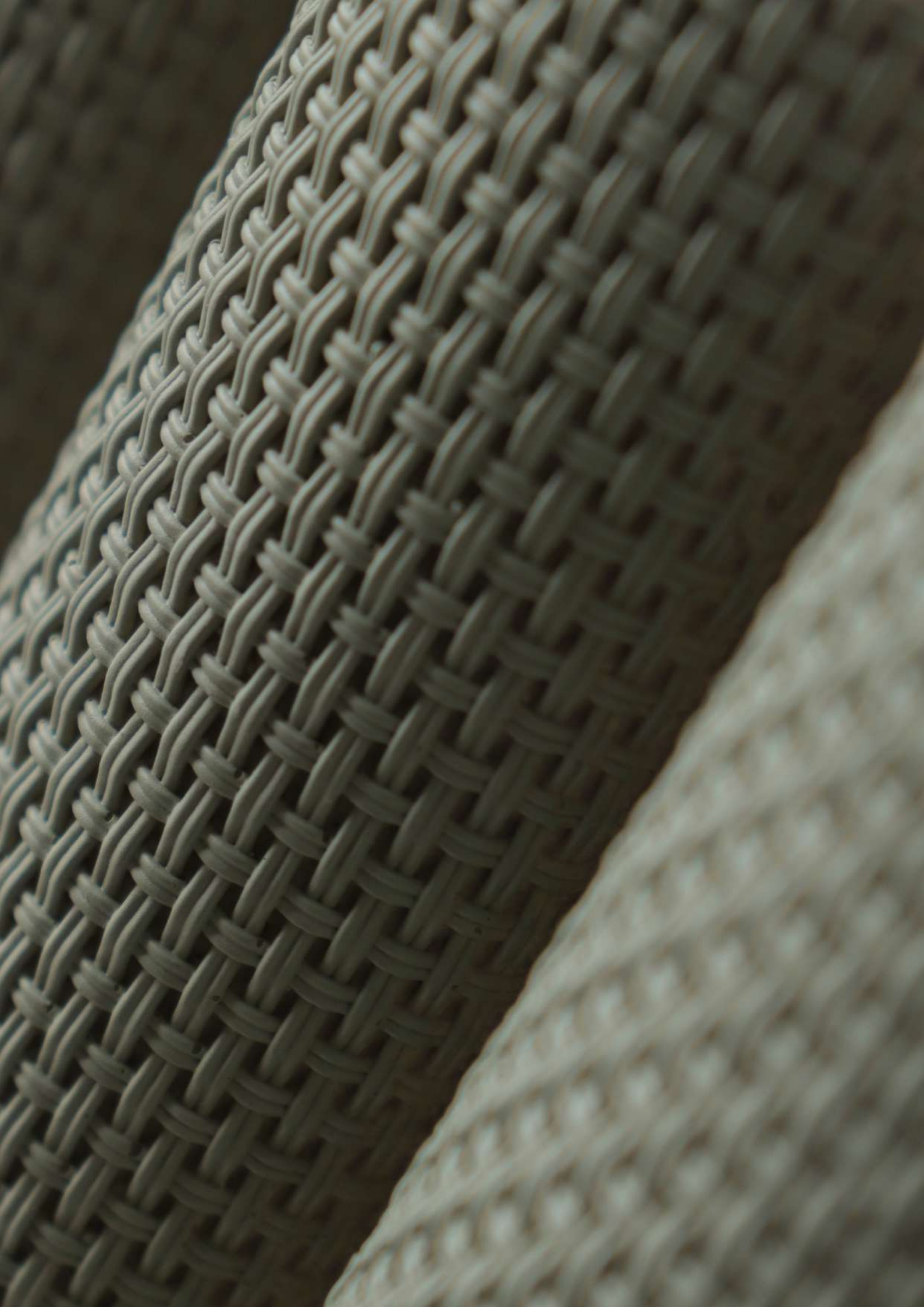


### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Willow Velvet Black	1285 x 3290	3340 x 1330 x 33	1	4,2	50	3400 x 1400 x 1100	27	113,4	1350**
	1285 x 2590	2630x1330x33	1	3,3	41	2740x1400x1100	27	89,9	1202**


For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered






# WILLOW

## Velvet Green

 Group CR  
SAP 100314100

 Group C  
SAP 100293347

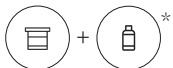
### COLOURING

---

Enamel Covering

### PUTTY

---



Fitmastic Fine +  
Activator

### PAINT

---

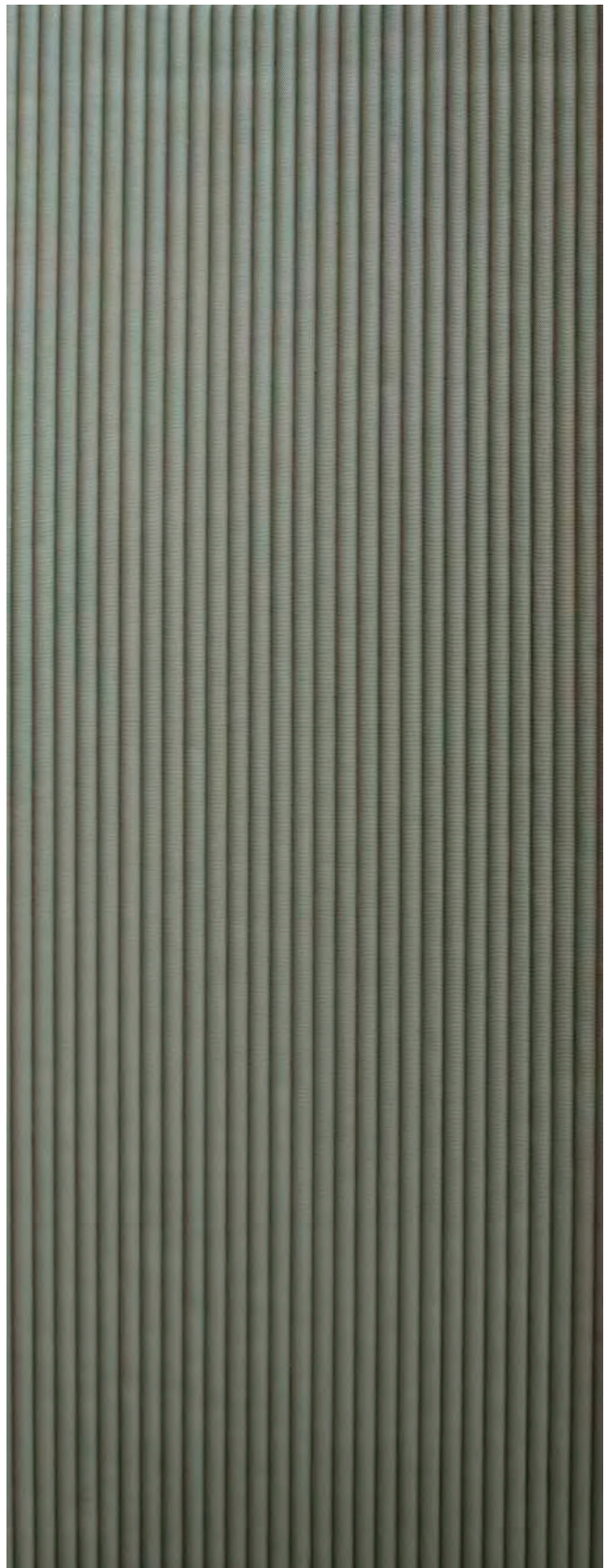
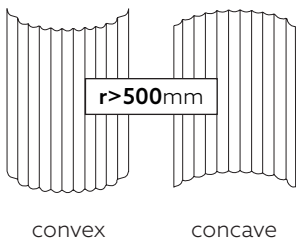


FW P027

\* To find the necessary quantity for installation, consult the table for use on page 166.

### MINIMUM CURVE RADIUS

---

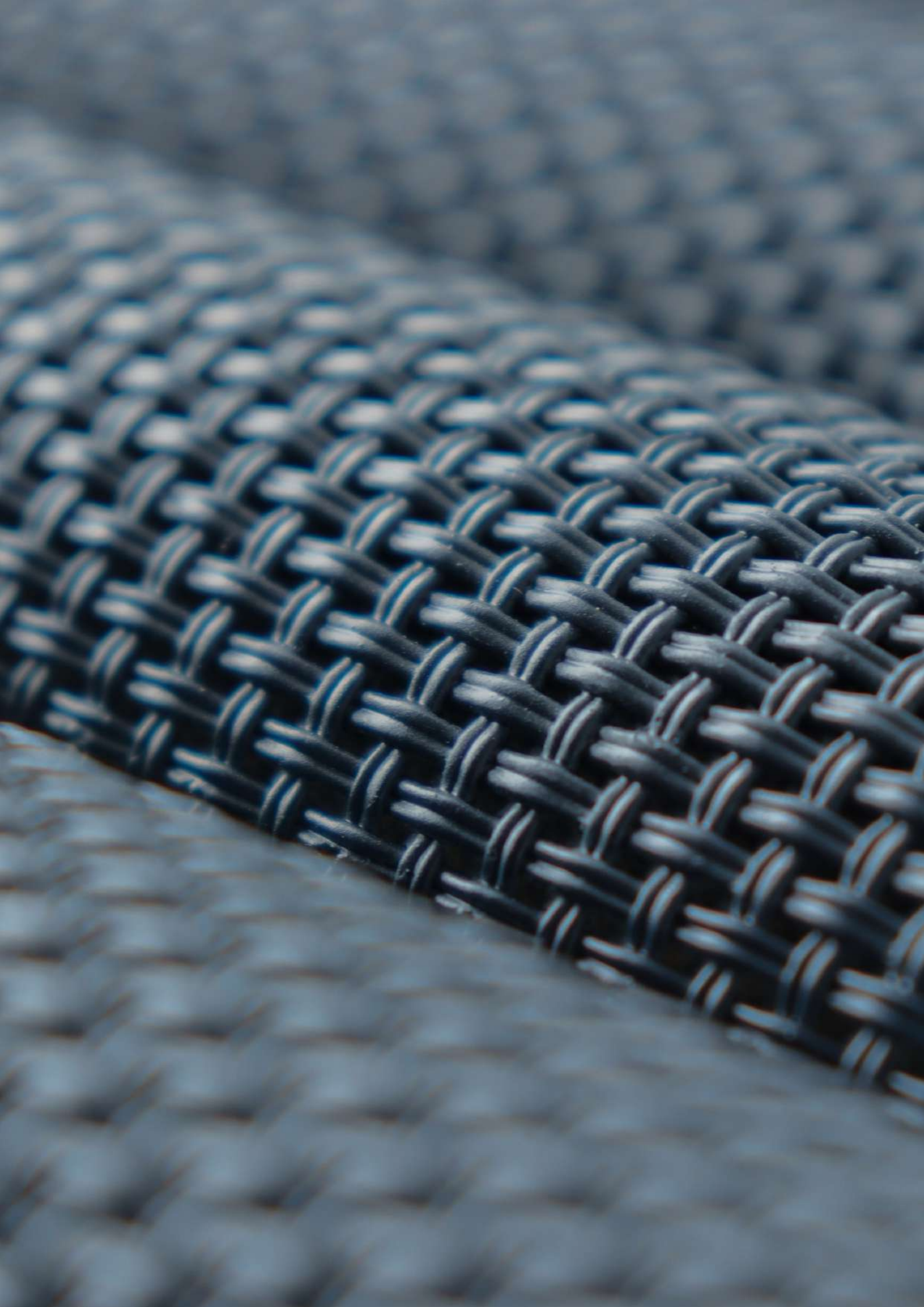


### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Willow Velvet Green	1285 x 3290	3340 x 1330 x 33	1	4,2	50	3400 x 1400 x 1100	27	113,4	1350**
	1285 x 2590	2630x1330x33	1	3,3	41	2740x1400x1100	27	89,9	1202**


For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered






# WILLOW

## Velvet Blue

 Group CR  
SAP 100314096

 Group C  
SAP 100293413

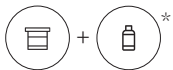
### COLOURING

---

Enamel Covering

### PUTTY

---



Fitmastic Fine +  
Activator

### PAINT

---

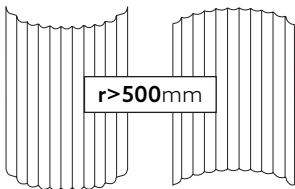


FW P028

\* To find the necessary quantity for installation, consult the table for use on page 166.

### MINIMUM CURVE RADIUS

---



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Willow Velvet Blue	1285 x 3290	3340 x 1330 x 33	1	4,2	50	3400 x 1400 x 1100	27	113,4	1350**
	1285 x 2590	2630x1330x33	1	3,3	41	2740x1400x1100	27	89,9	1202**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered









# WILLOW

## Raw White

 Group CR  
SAP 100314087

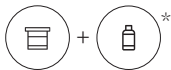
 Group C  
SAP 100305764

### COLOURING

Raw White Coloring - Panel ready to be painted in any color



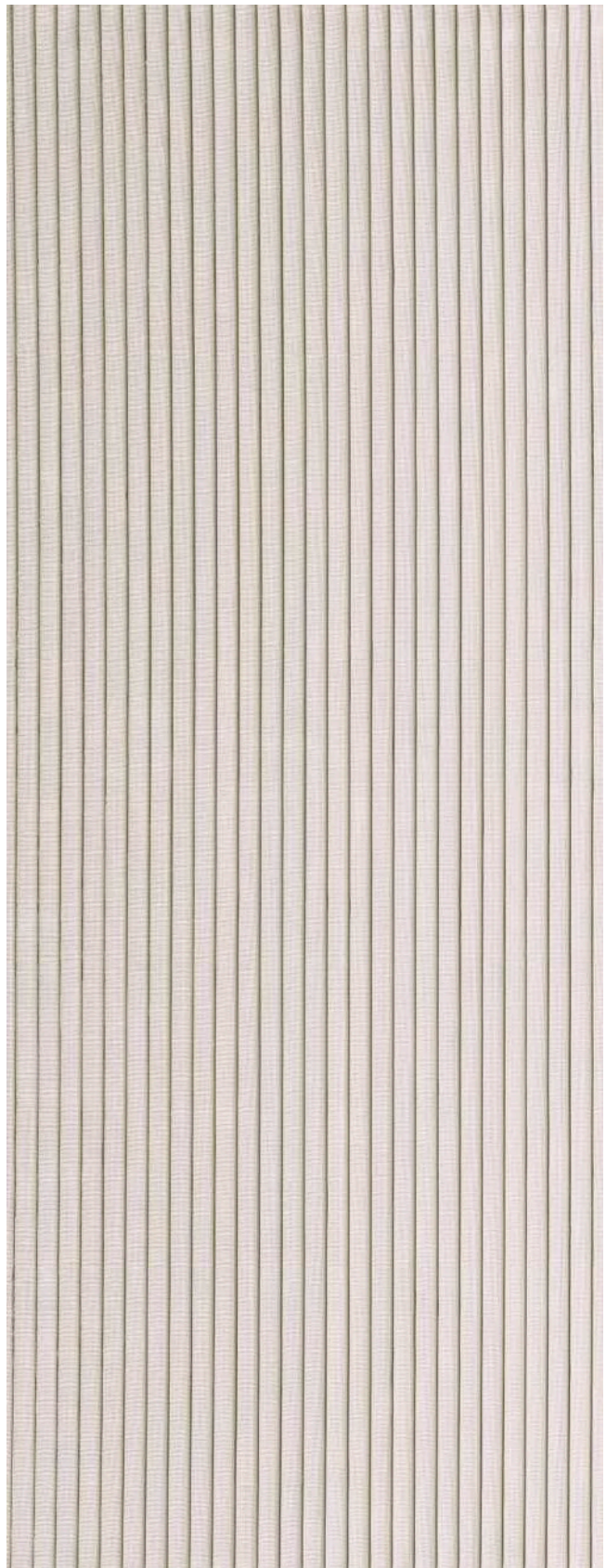
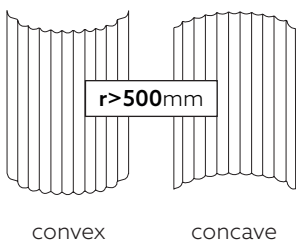
### PUTTY



Fitmastic Fine +  
Activator

\* To find the necessary quantity for installation, consult the table for use on page 166.

### MINIMUM CURVE RADIUS



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Willow Raw White	1285 x 3290	3340 x 1330 x 33	1	4,2	50	3400 x 1400 x 1100	27	113,4	1350**
	1285 x 2590	2630x1330x33	1	3,3	41	2740x1400x1100	27	89,9	1202**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered



# PALM

## Creative Series

Passion for details has led us to design Palm, a piece with a braided appearance which gives volume to decoration.

The application of Palm changes the aesthetic and personality of any space with extraordinary ease.

Design created by Estudi{H}ac.











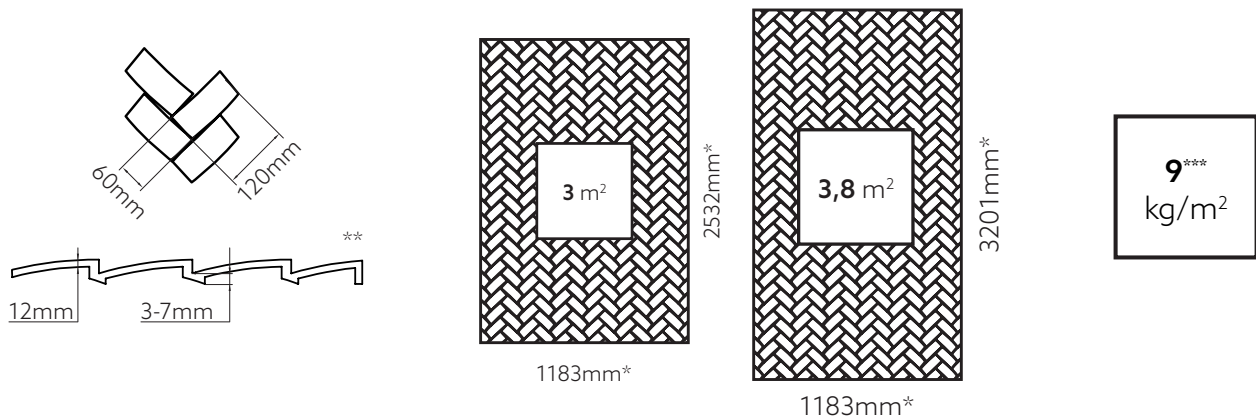
All Fitwall® panels have been developed by Krion from real models, handmade one by one, making them special and unique.



# PALM

## Generic information

### FORMATS AND MEASUREMENTS

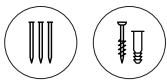


(\*) Approximate measurements. Nominal measurement tolerances are  $\pm 20\text{mm}$  on the long side and  $\pm 10\text{mm}$  on the short side.  
 (\*\*) Approximate measurements. Design height tolerance  $\pm 5\text{mm}$ .  
 (\*\*\*) Approximate weight. Nominal weight tolerance  $\pm 20\%$ .  
 For more information, consult technical datasheet.

### FIXINGS

Recommended based on substrate:

Plasterboard



Headless nail or  
block and screw

Brick



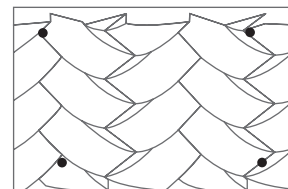
Block and screw

Wood



Headless nail

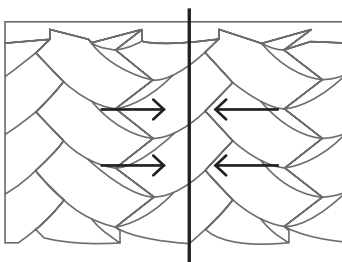
Positioning of fixings\*:



(\*) Approximate quantity of 5-7 fixings per  $\text{m}^2$ .

### JOINTS

Positioning of joint between panels:



Type of joint recommended between panels for the same plane:



Butt joint

For exterior corners:



45° mitre



Palm  
Caribbean



Palm  
Mediterranean







# PALM

## Caribbean



Group CR  
SAP 100314101

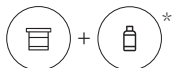


Group C  
SAP 100293414

### COLOURING

Integrated colouring

### PUTTY



Fitmastic Fine +  
Activator

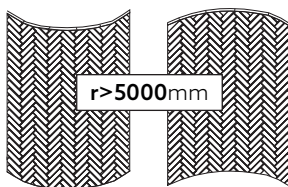
### PAINT



FW P017 FW P009

\* To find the necessary quantity for installation, consult the table for use on page 166.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Palm Caribbean	1183 x 3201	3250 x 1285 x 35	1	3,8	42	3400 x 1400 x 1100	26	98,8	1092**
	1183 x 2532	2630x1330x35	1	3,0	35	2740x1400x1100	26	77,9	1005**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered









# PALM

## Mediterranean

 Group CR  
SAP 100314079

 Group C  
SAP 100293415

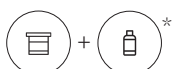
### COLOURING

---

Integrated colouring

### PUTTY

---



Fitmastic Fine +  
Activator

### PAINT

---

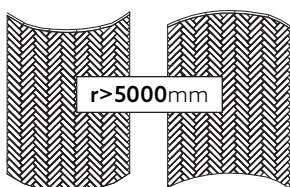


FW P011

\* To find the necessary quantity for installation, consult the table for use on page 166.

### MINIMUM CURVE RADIUS

---



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Palm Mediterranean	1183 x 3201	3250 x 1285 x 35	1	3,8	42	3400 x 1400 x 1100	26	98,8	1092**
	1183 x 2532	2630x1330x35	1	3,0	35	2740x1400x1100	26	77,9	1005**


For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered






# PALM

## Raw White

 Group CR  
SAP 100314098

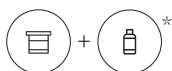
 Group C  
SAP 100305785

### COLOURING

Raw White Coloring - Panel ready to be painted in any color



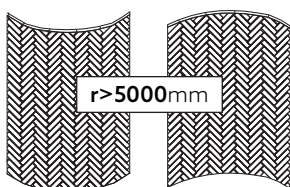
### PUTTY



Fitmastic Fine +  
Activator

\* To find the necessary quantity for installation, consult the table for use on page 166.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Palm Raw White	1183 x 3201	3250 x 1285 x 35	1	3,8	42	3400 x 1400 x 1100	26	98,8	1092**
	1183 x 2532	2630x1330x35	1	3,0	35	2740x1400x1100	26	77,9	1005**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered



# SHADES

## Creative Series

Contemporary and sophisticated, Shades is a commitment to conveying sensations and lingering in the mind.

Using Shades to decorate spaces is perfect if seeking to create distinctive atmospheres which linger people's minds.

Design created by Estudi{H}ac.









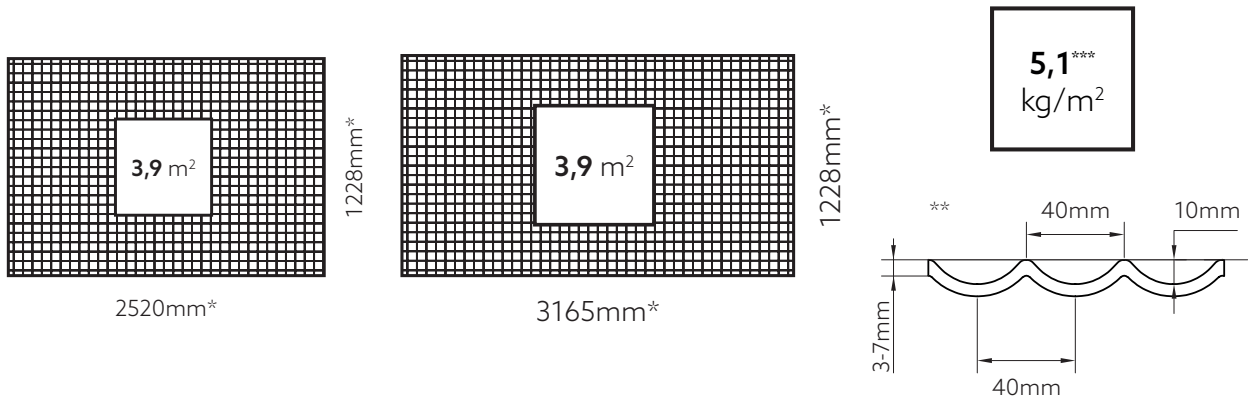
With Fitwall®, creating a distinctive space is very easy, with a wide range of possibilities in textures, volumes and tones.



# SHADES

## Generic information

### FORMATS AND MEASUREMENTS

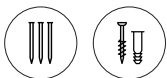


(\*) Approximate measurements. Nominal measurement tolerances are  $\pm 20\text{mm}$  on the long side and  $\pm 10\text{mm}$  on the short side.  
 (\*\*) Approximate measurements. Design height tolerance  $\pm 5\text{mm}$ .  
 (\*\*\*) Approximate weight. Nominal weight tolerance  $\pm 20\%$ .  
 For more information, consult technical datasheet.

### FIXINGS

Recommended based on substrate:

Plasterboard



Headless nail or  
block and screw

Brick



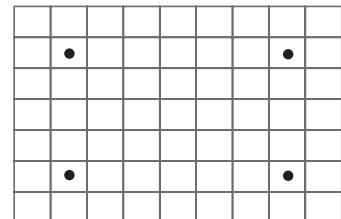
Block and screw

Wood



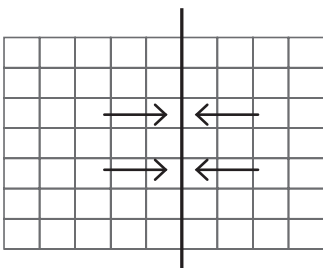
Headless nail

Positioning of fixings\*:



### JOINTS

Positioning of the joint between panels:

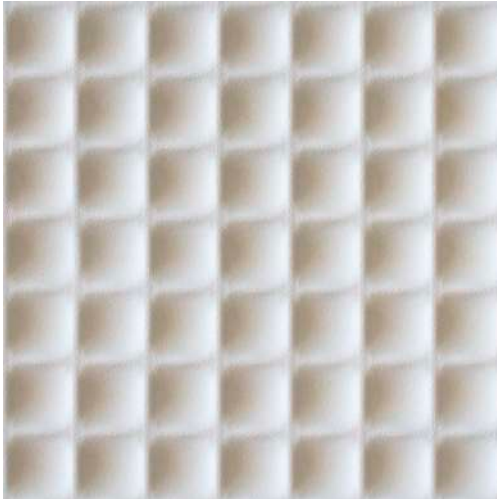


Type of joint recommended between panels for the same plane:



For exterior corners:

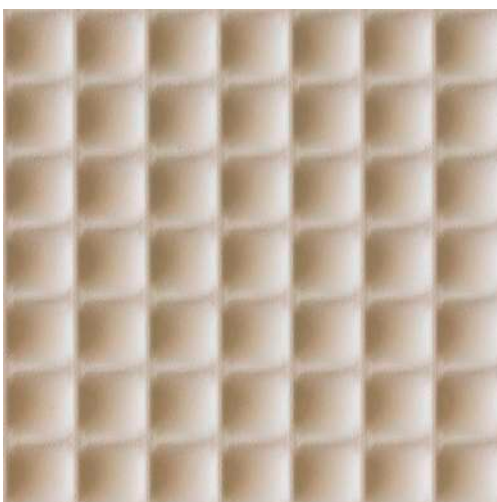




Shades  
White Sand

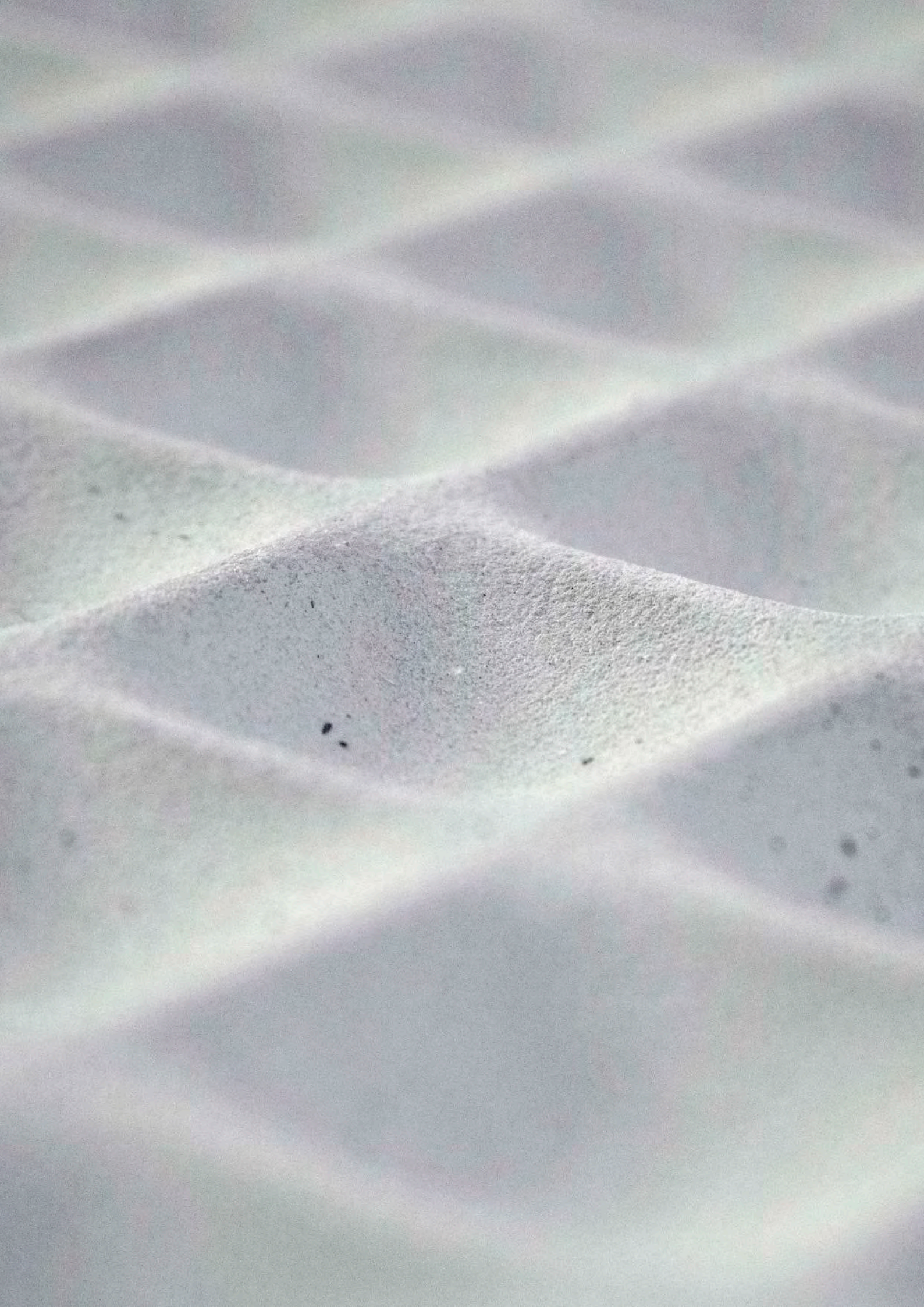


Shades  
Dark Sand



Shades  
Vanilla Sand







# SHADES

## White Sand



Group BR  
SAP 100314120



Group B  
SAP 100293423

### COLOURING

---

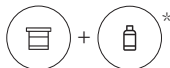
Enamel Covering

### PUTTY

---



Aquafitmastic  
Rough



Fitmastic Rough  
+ Activator

### PAINT

---

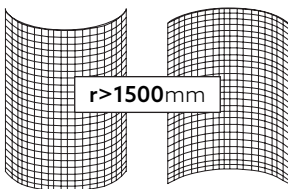


FW P001

\* To find the necessary quantity for installation, consult the table for use on page 166.

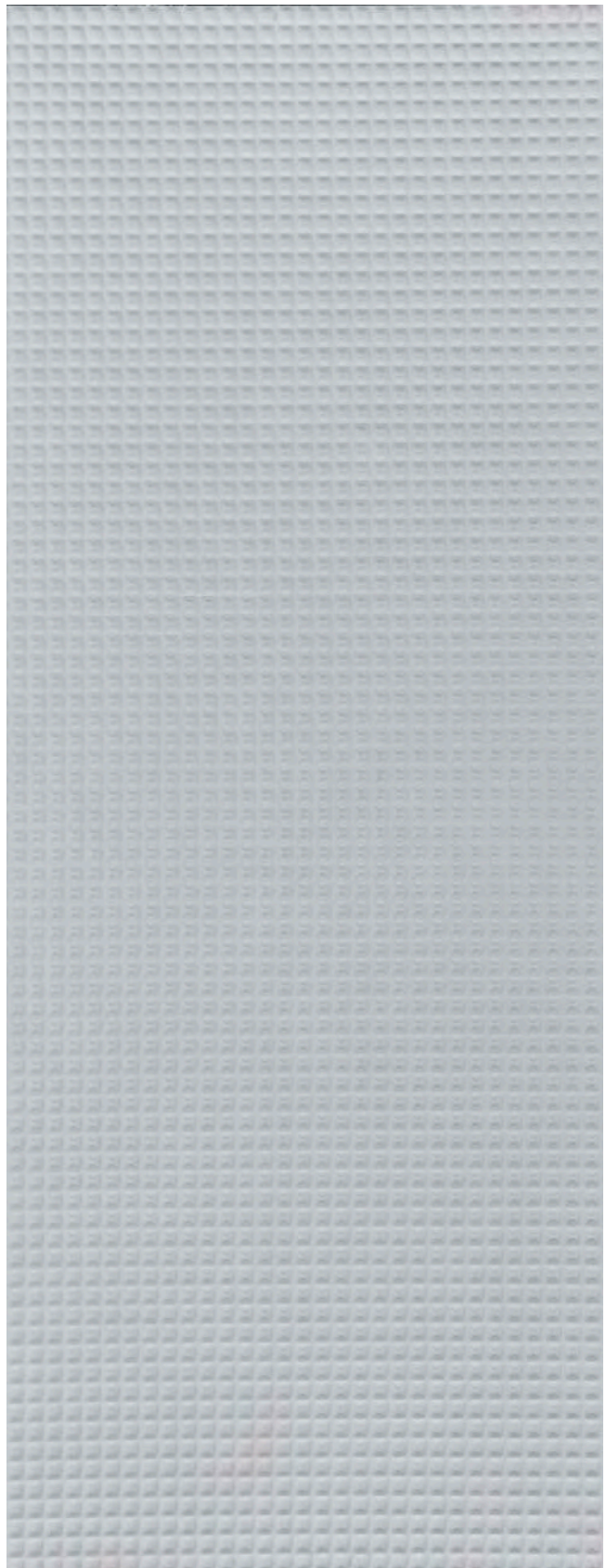
### MINIMUM CURVE RADIUS

---



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Shades White Sand	3165 x 1228	3250 x 1285 x 34	1	3,9	28	3400 x 1400 x 1100	27	105,3	756**
	2520 x 1228	2630x1330x34	1	3,1	24	2740x1400x1100	27	83,6	743**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered





# SHADES

## Dark Sand



Group BR  
SAP 100314102



Group B  
SAP 100293433

### COLOURING

Enamel Covering

### PUTTY



Aquafitmastic  
Rough



Fitmastic Rough  
+ Activator

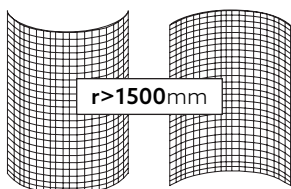
### PAINT



FW P029

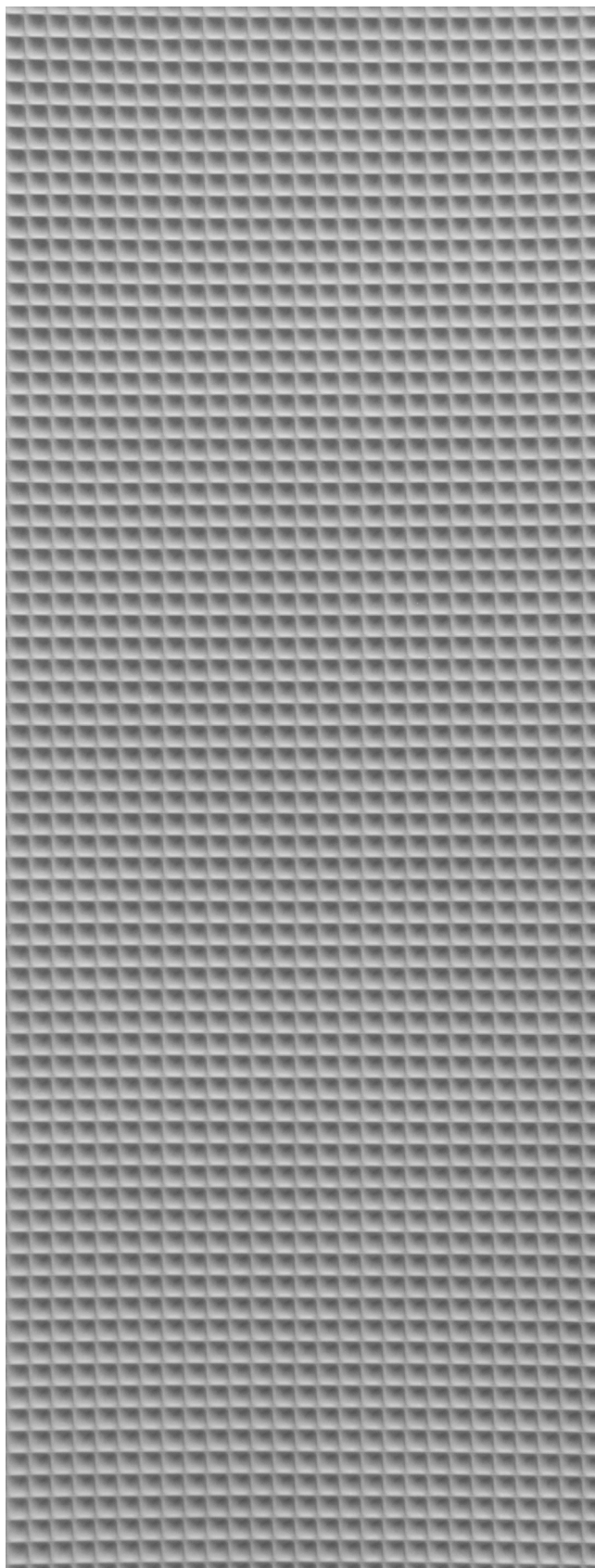
\* To find the necessary quantity for installation, consult the table for use on page 166.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Shades Dark Sand	3165 x 1228	3250 x 1285 x 34	1	3,9	28	3400 x 1400 x 1100	27	105,3	756**
	2520 x 1228	2630x1330x34	1	3,1	24	2740x1400x1100	27	83,6	743**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered





# SHADES

## Vanilla Sand



Group BR  
SAP 100314110



Group B  
SAP 100293416

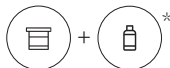
### COLOURING

Enamel Covering

### PUTTY



Aquafitmastic  
Rough



Fitmastic Rough  
+ Activator

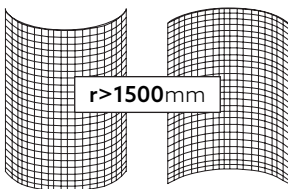
### PAINT



FW P010

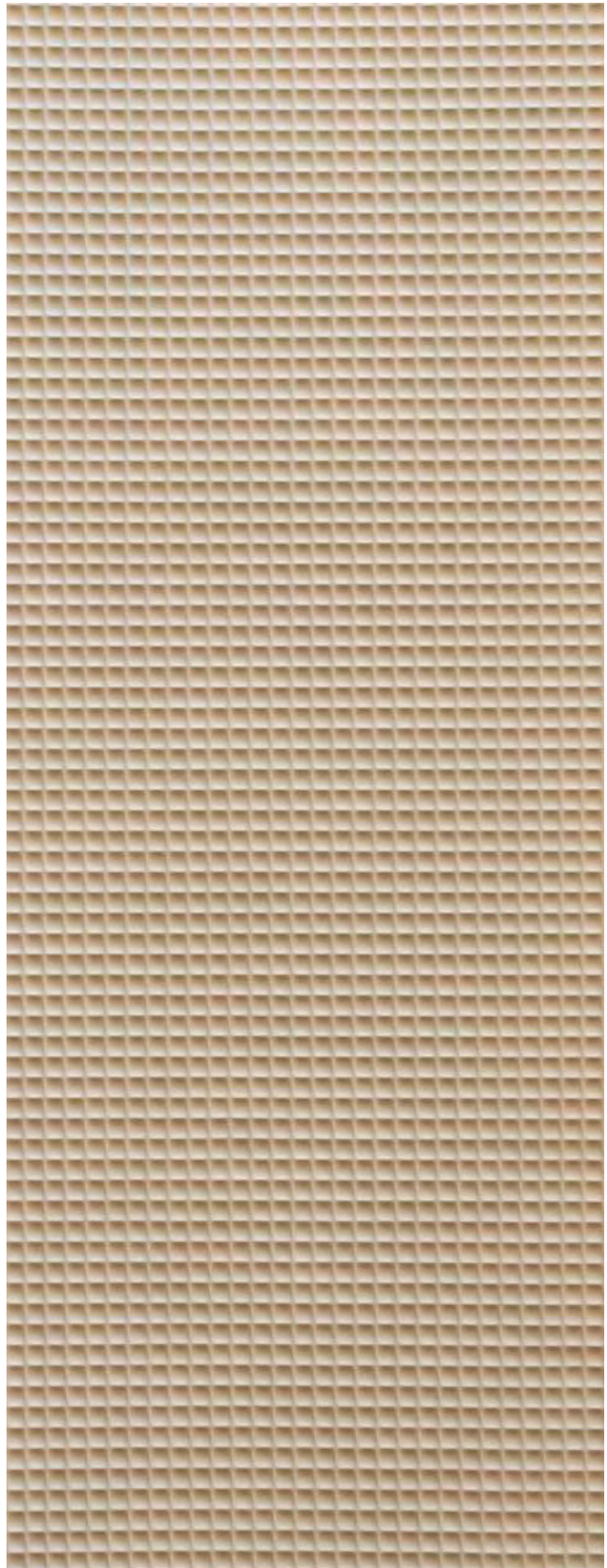
\* To find the necessary quantity for installation, consult the table for use on page 166.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Shades Vanilla Sand	3165 x 1228	3250 x 1285 x 34	1	3,9	28	3400 x 1400 x 1100	27	105,3	756**
	2520 x 1228	2630x1330x34	1	3,1	24	2740x1400x1100	27	83,6	743**


For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered






# SHADES

## Raw White

 Group BR  
SAP 100314099

 Group B  
SAP 100305759

### COLOURING

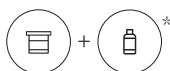
Raw White Coloring - Panel ready to be painted in any color



### PUTTY



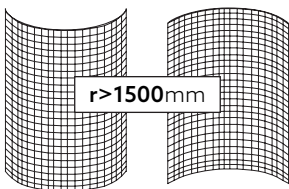
Aquafitmastic  
Rough



Fitmastic Rough  
+ Activator

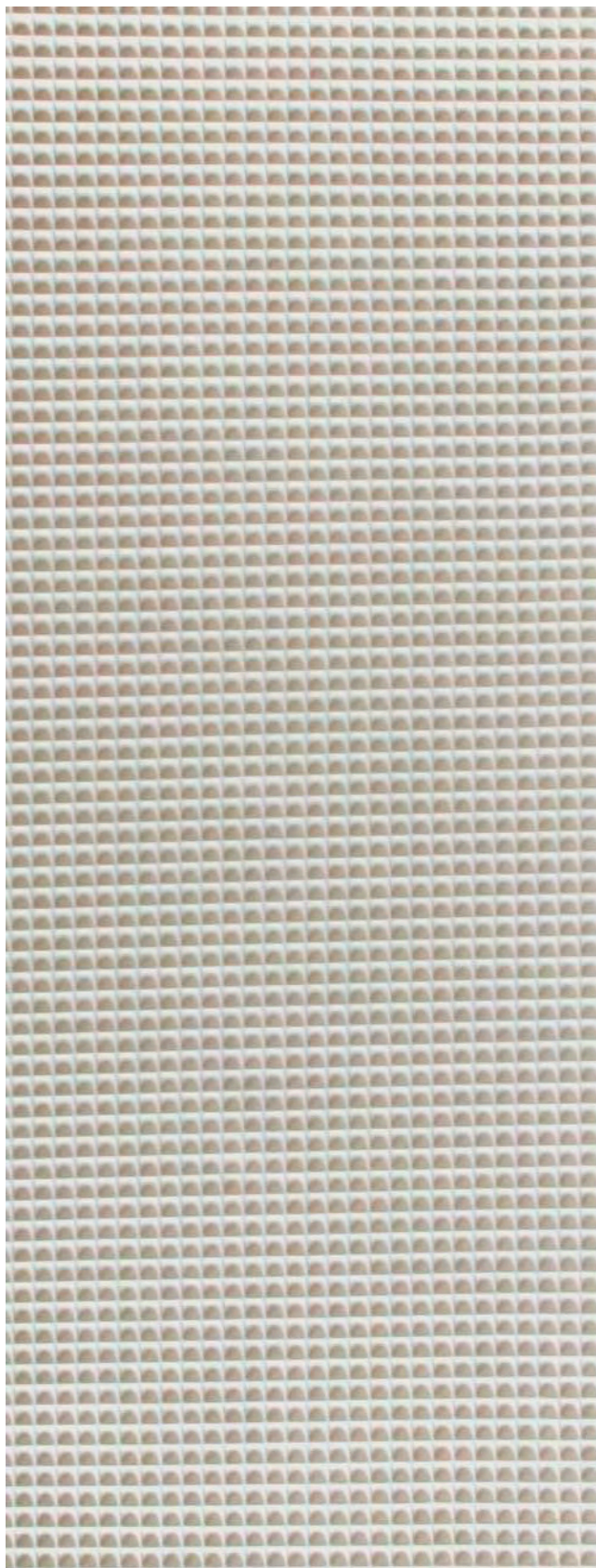
\* To find the necessary quantity for installation, consult the table for use on page 166.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Shades Raw White	3165 x 1228	3250 x 1285 x 34	1	3,9	28	3400 x 1400 x 1100	27	105,3	756**
	2520 x 1228	2630x1330x34	1	3,1	24	2740x1400x1100	27	83,6	743**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered



# OZ

## Creative Series

Different textures make up Oz, a striking combination which is notable for its originality and ability to transform any space.

It is the perfect decorative panel for premises seeking to project a modern image, such as restaurants or cocktail bars.

Design created by Estudi{H}ac.













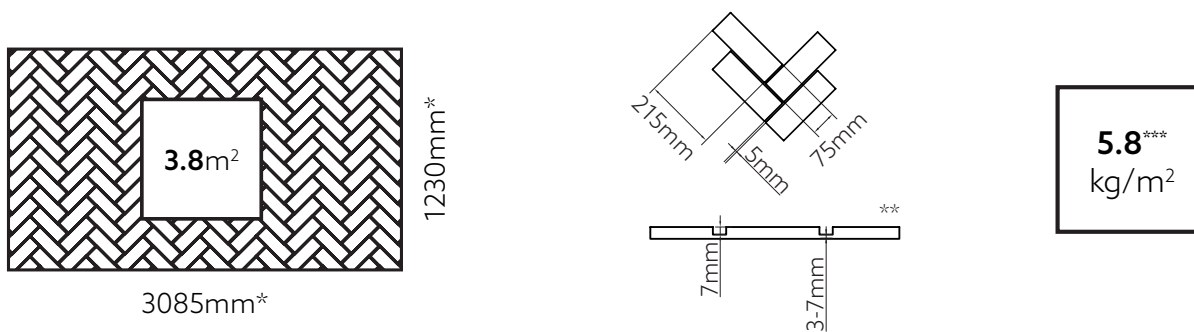
The high level of detail is achieved thanks to the transfer of texture and volumes being direct, obtaining unique designs.



# OZ

## Generic information

### FORMATS AND MEASUREMENTS

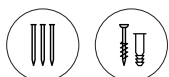


(\*) Approximate measurements. Nominal measurement tolerances are  $\pm 20$ mm on the long side and  $\pm 10$ mm on the short side.  
 (\*\*\*) Approximate weight. Nominal weight tolerance  $\pm 20\%$ .  
 For more information, consult technical datasheet.

### FIXINGS

Recommended based on substrate:

Plasterboard



Headless nail or  
block and screw

Brick



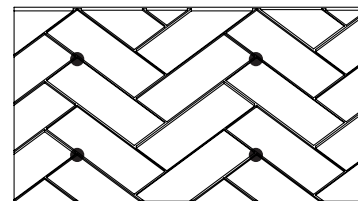
Block and screw

Wood



Headless nail

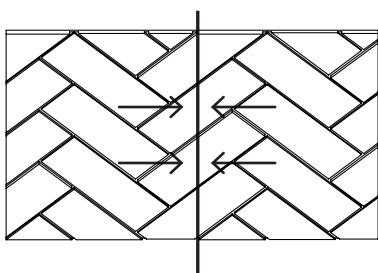
Positioning of fixings\*:



(\*) Approximate quantity of 5-7 fixings per m<sup>2</sup>.

### JOINTS

Positioning of joint between panels:



Type of joint recommended between panels for the same plane:



For exterior corners:





Oz  
Red Clay



Oz  
Yellow Clay



Oz  
White Clay

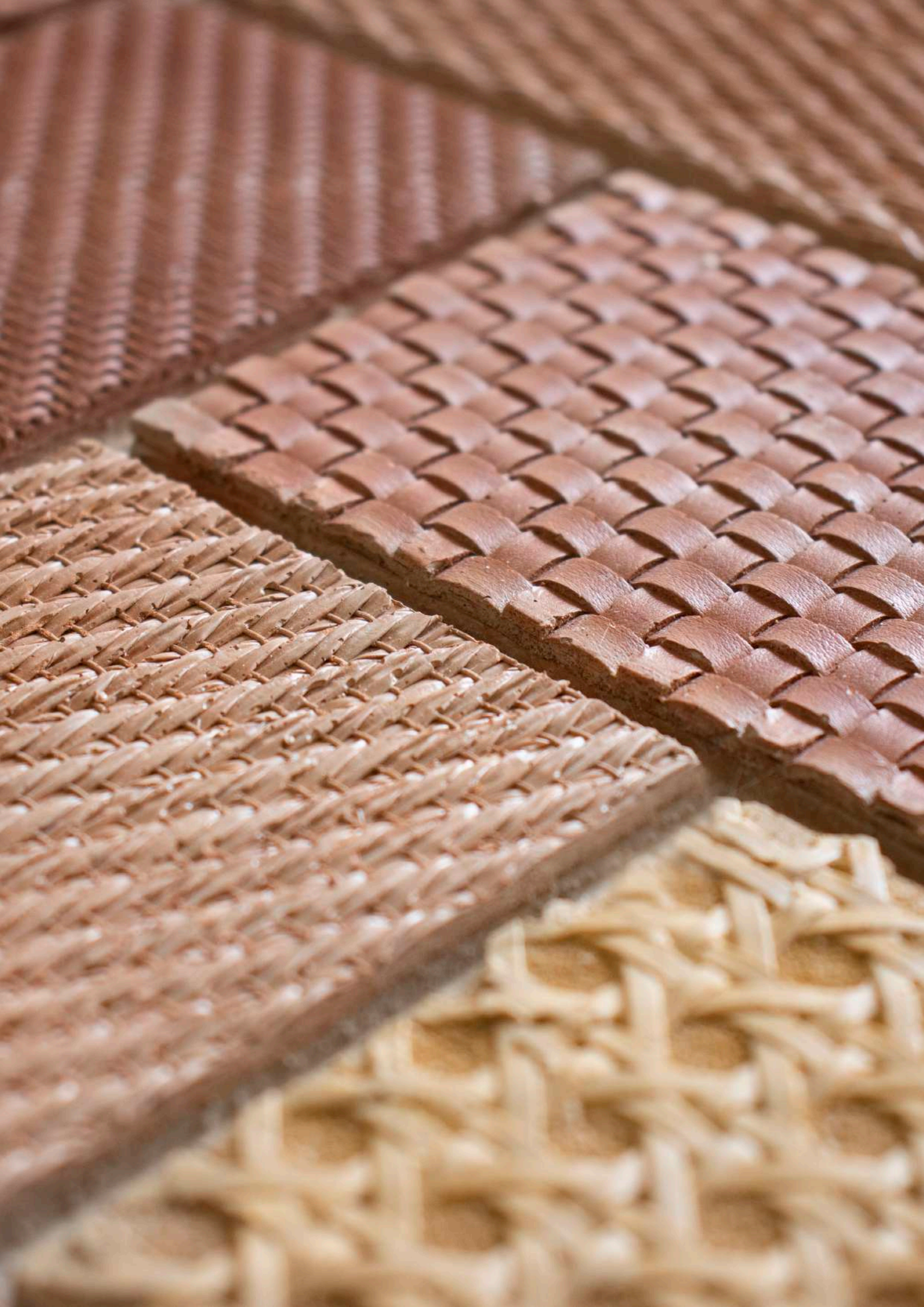


Oz  
Mediterranean



Oz  
Velvet Brown







# OZ Red Clay

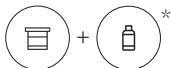


Group A  
SAP 100293435

## COLOURING

Integrated colouring

## PUTTY



Fitmastic Fine +  
Activator

## PAINT

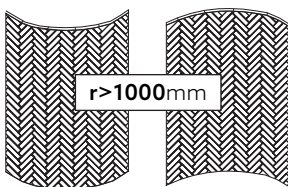


FW P014 FW P016 FW P022 FW P017 FW P018\*

\*Colour used  
only for mixture

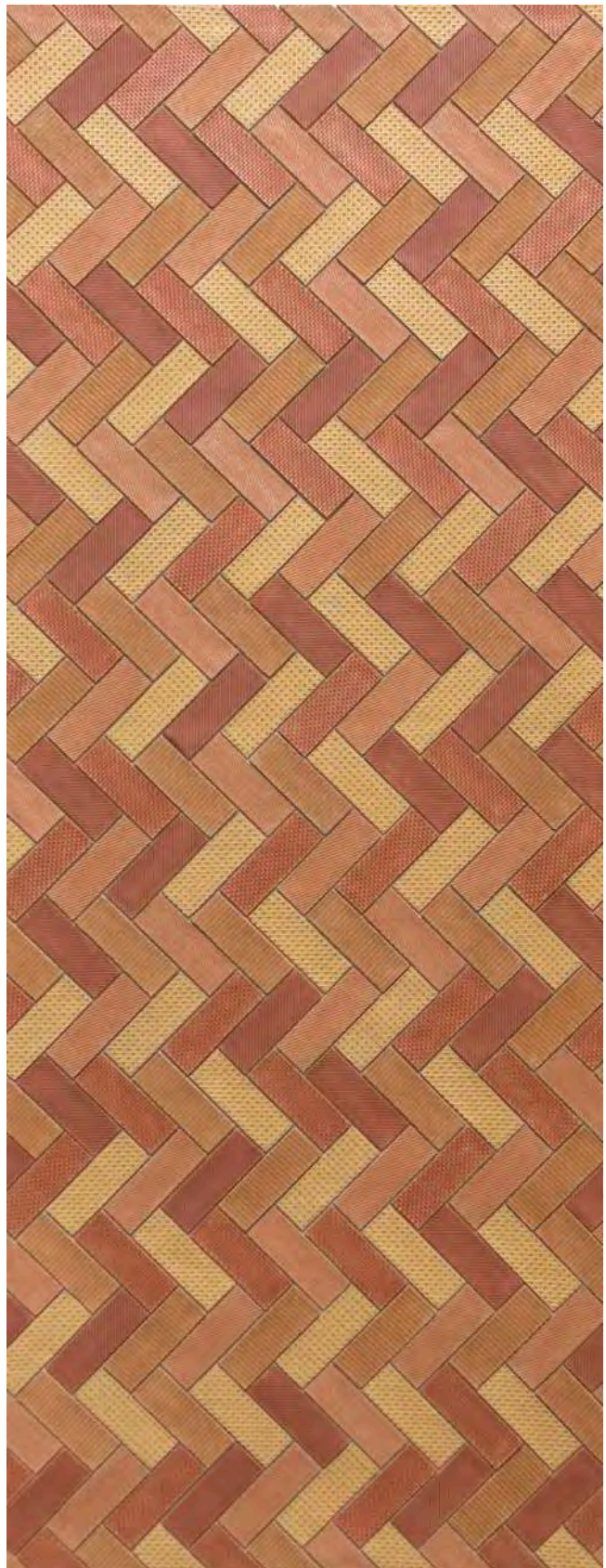
\* To find the necessary quantity for installation, consult the table for use on page 166.

## MINIMUM CURVE RADIUS



convex

concave

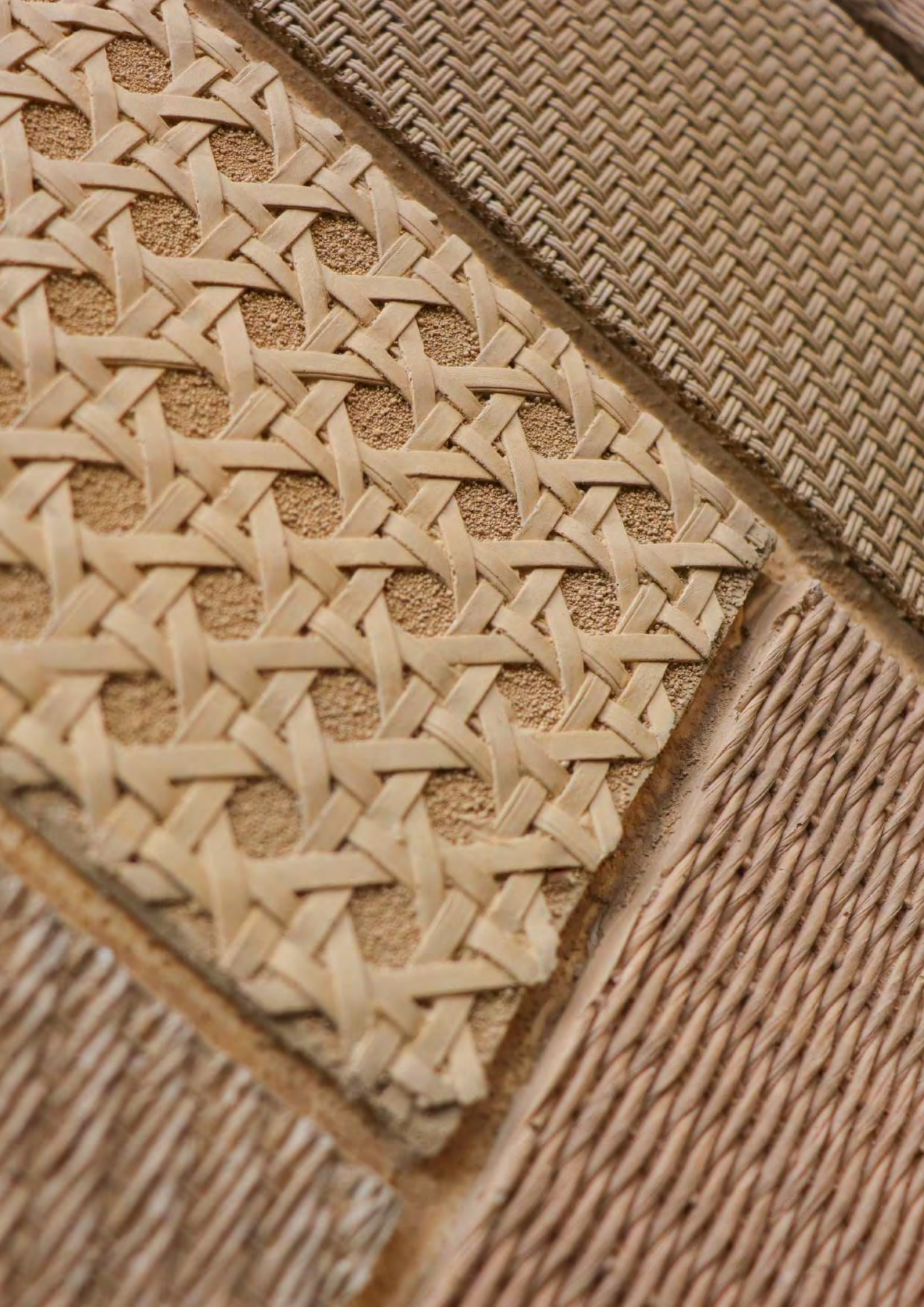


## PACKAGING

MODEL	FORMAT mm	BOX			CRATE				
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Oz Red Clay	3085 x 1230	3250 x 1285 x 28	1	3,8	30	3400 x 1400 x 1100	32	121,6	960**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered







# OZ Yellow Clay

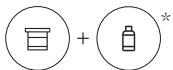


Group A  
SAP 100293444

## COLOURING

Integrated colouring

## PUTTY



Fitmastic Fine +  
Activator

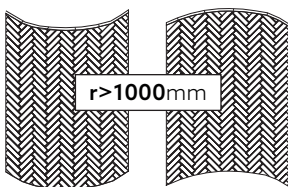
## PAINT



FW P018 FW P022

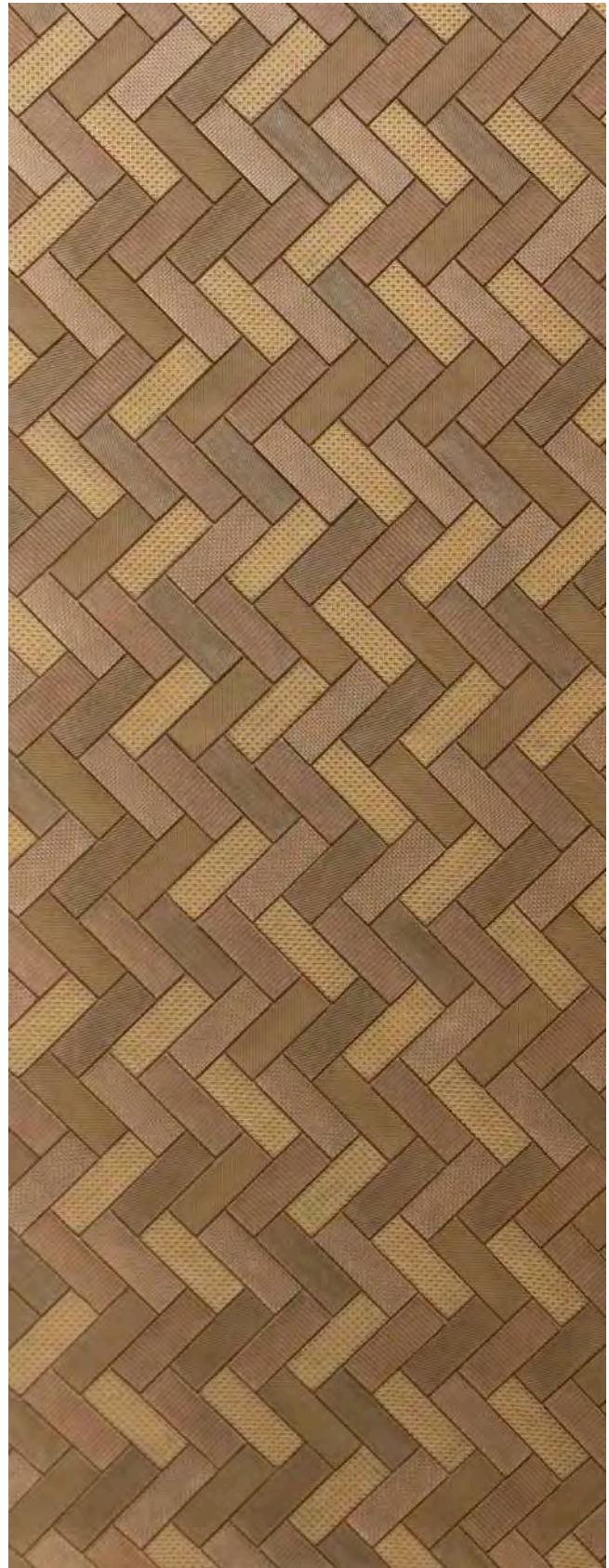
\* To find the necessary quantity for installation, consult the table for use on page 166.

## MINIMUM CURVE RADIUS



convex

concave

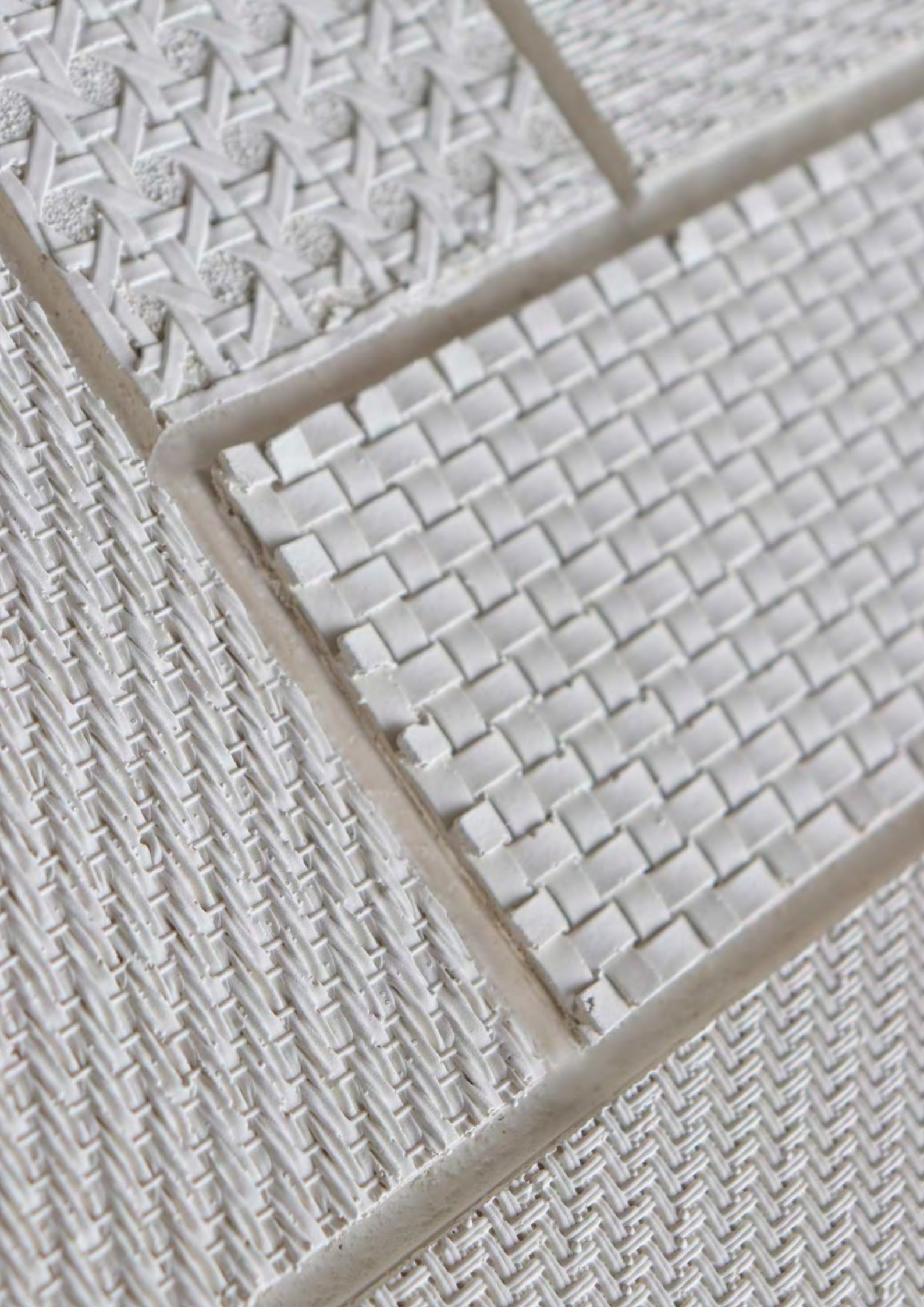


## PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Oz Yellow Clay	3085 x 1230	3250 x 1285 x 28	1	3,8	30	3400 x 1400 x 1100	32	121,6	960**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered







# OZ White Clay



Group A  
SAP 100293424

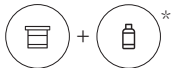
## COLOURING

---

Enamel Covering

## PUTTY

---



Fitmastic Fine +  
Activator

## PAINT

---

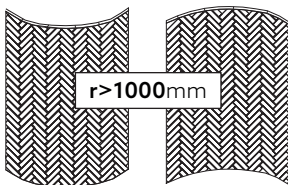


FW P025

\* To find the necessary quantity for installation, consult the table for use on page 166.

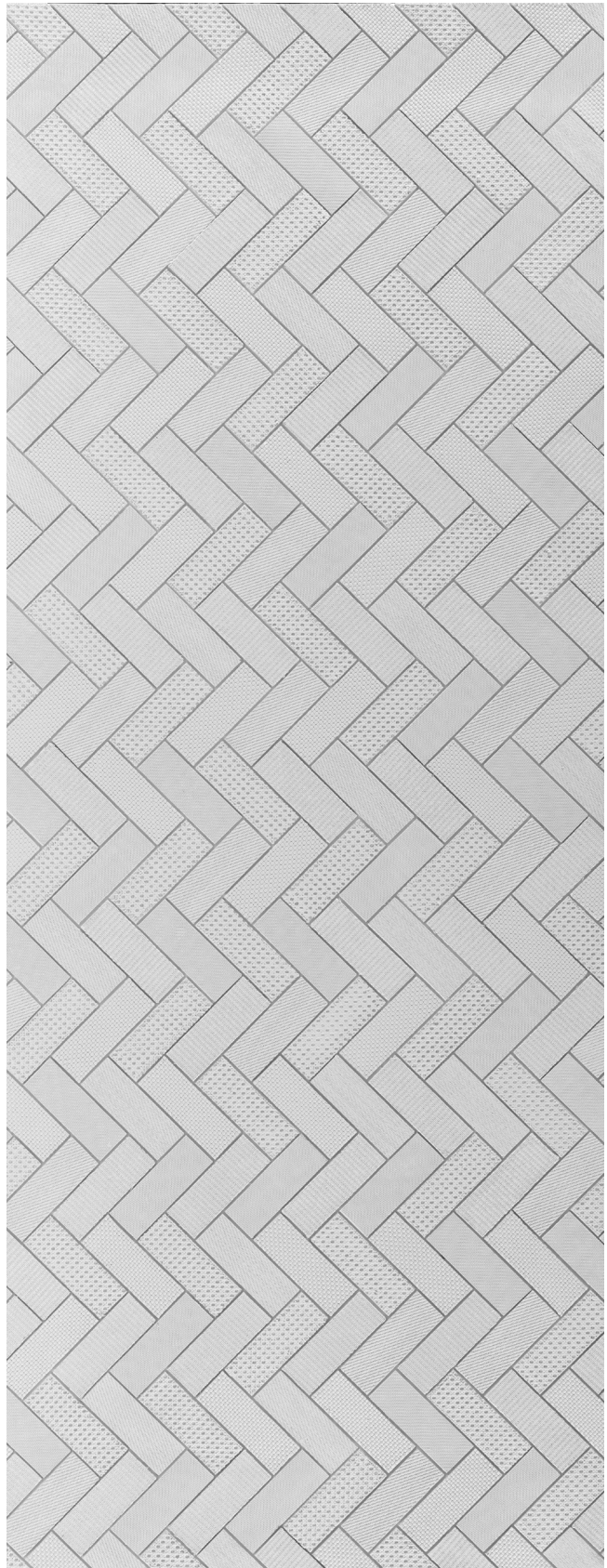
## MINIMUM CURVE RADIUS

---



convex

concave

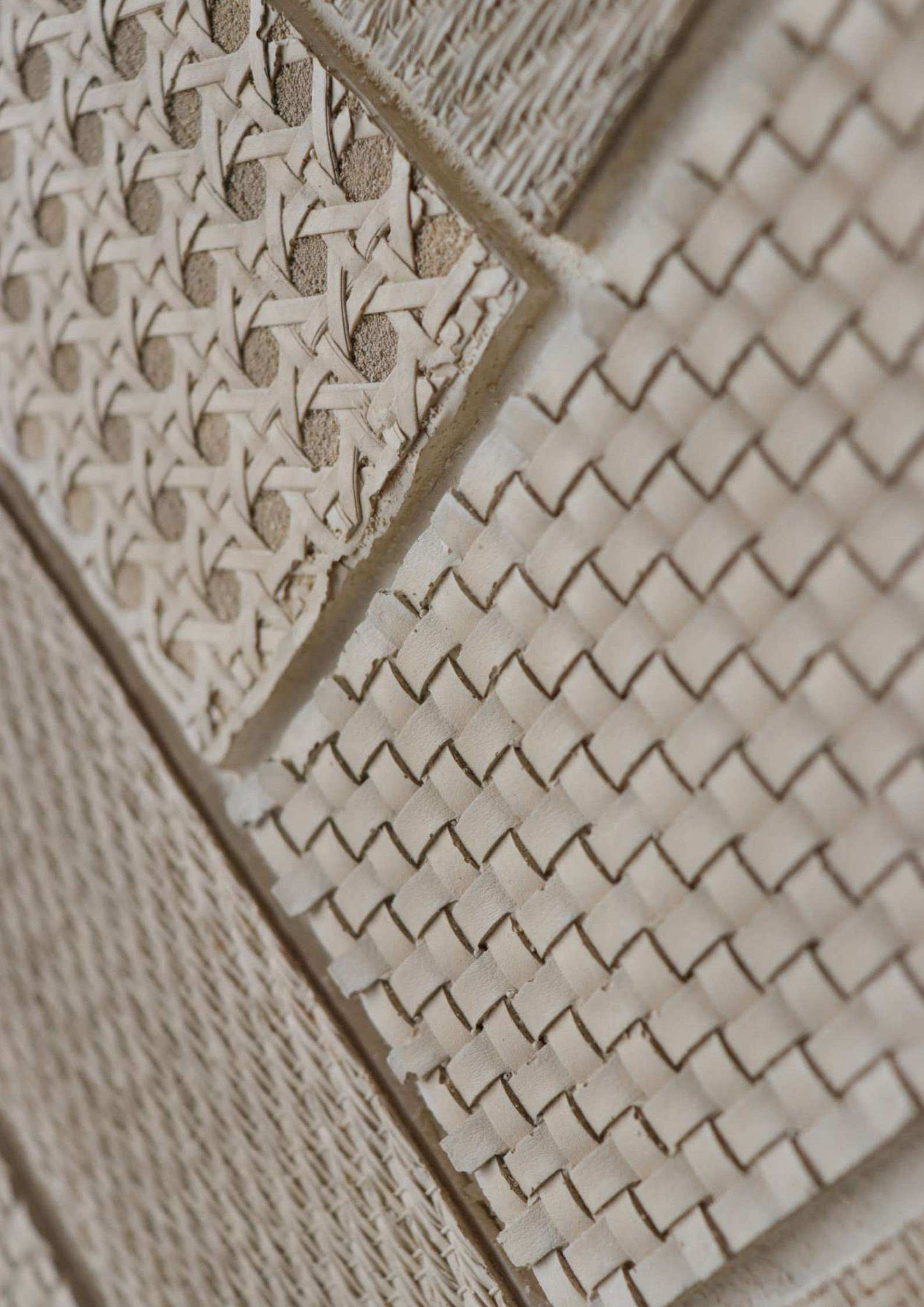


## PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Oz White Clay	3085 x 1230	3250 x 1285 x 28	1	3,8	30	3400 x 1400 x 1100	32	121,6	960**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered







# OZ Mediterranean

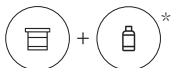


Group A  
SAP 100293434

## COLOURING

Integrated colouring

## PUTTY



Fitmastic Fine +  
Activator

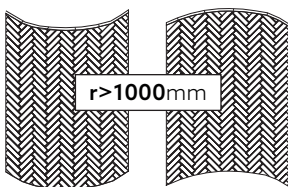
## PAINT



FW P011

\* To find the necessary quantity for installation, consult the table for use on page 166.

## MINIMUM CURVE RADIUS



convex

concave

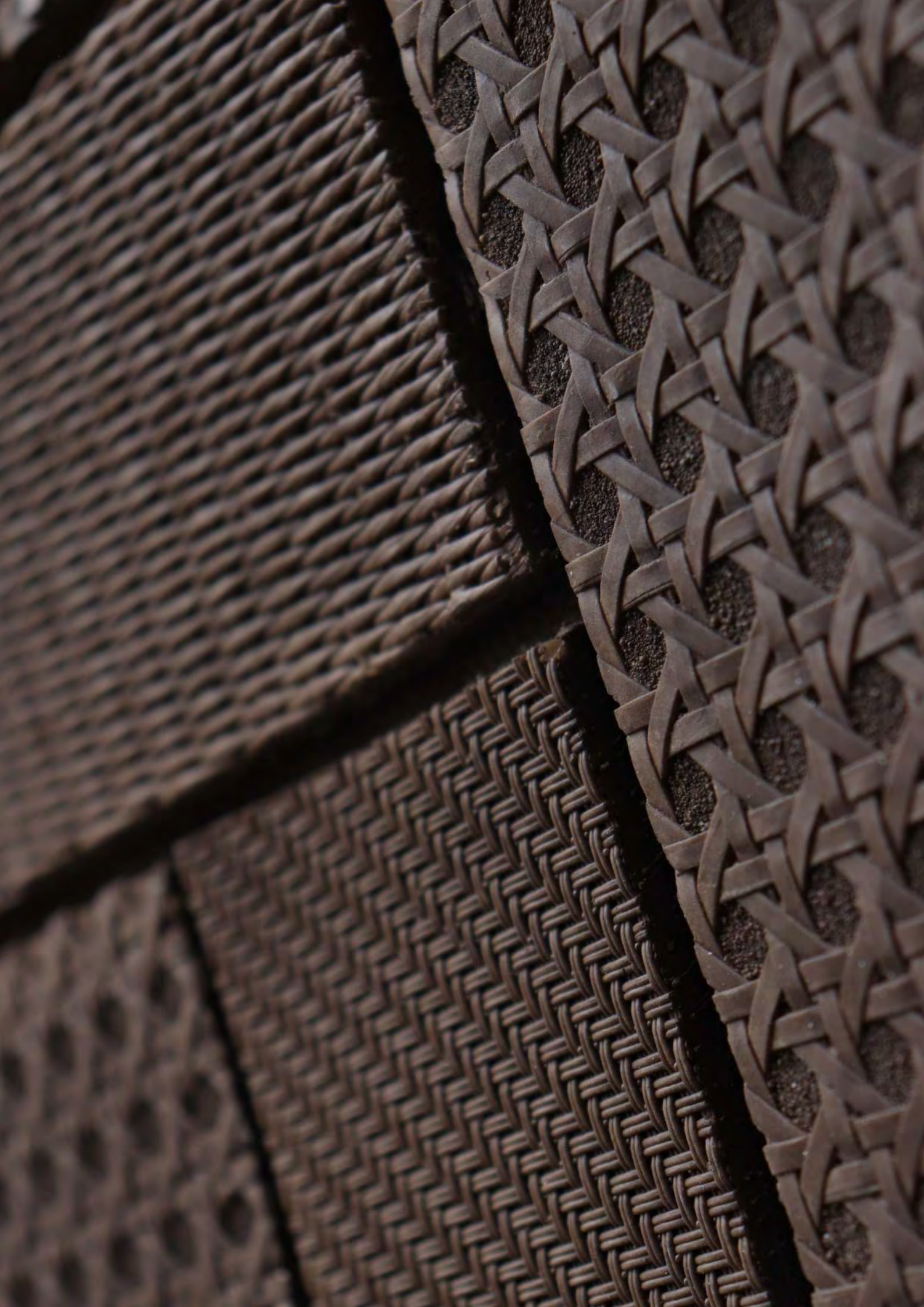


## PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Oz Mediterranean	3085 x 1230	3250 x 1285 x 28	1	3,8	30	3400 x 1400 x 1100	32	121,6	960**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered







# OZ Velvet Brown

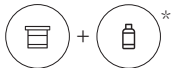


Group A  
SAP 100293441

## COLOURING

Enamel Covering

## PUTTY



Fitmastic Fine +  
Activator

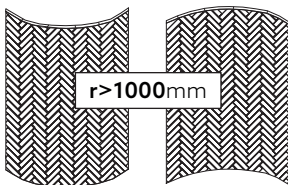
## PAINT



FW P008

\* To find the necessary quantity for installation, consult the table for use on page 166.

## MINIMUM CURVE RADIUS



convex

concave



## PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Oz Velvet Brown	3085 x 1230	3250 x 1285 x 28	1	3,8	30	3400 x 1400 x 1100	32	121,6	960**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered







# OZ

## Raw White



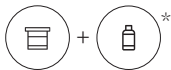
Group A  
SAP 100305784

### COLOURING

Raw White Coloring - Panel ready to be painted in any color



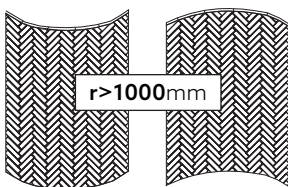
### PUTTY



Fitmastic Fine +  
Activator

\* To find the necessary quantity for installation, consult the table for use on page 166.

### MINIMUM CURVE RADIUS



convex

concave



### PACKAGING

MODEL	FORMAT mm	BOX				CRATE			
		SIZE mm*	UNITS	M <sup>2</sup>	KG*	SIZE mm*	UNITS	M <sup>2</sup>	KG*
Oz Raw White	3085 x 1230	3250 x 1285 x 28	1	3,8	30	3400 x 1400 x 1100	32	121,6	960**

For more information, consult the Fitwall® logistics guide \* Approximate values \*\* Weight of crate not considered





# Technical Information



# Fitwall® FAQ



What is Fitwall® used for?

Covering:



Ceilings



Walls



Units

Where can it be installed?



Interior

On what type of support can it be installed?



Plasterboard



Brick



Wood

Does the support where the panel will be installed have to be prepared in any way?

The substrate must not be treated with any product. It must be ensured that the wall is flat, as it may be irregular.

Is it necessary to carry out works for the installation of this type of panel?

It is not necessary to carry out works due to installation being with mechanical fixings, that is, screws and blocks, depending on the substrate, and installing on an existing substrate.

Does installation take a long time?

Due to the size of the panels, a larger area is covered in a shorter time, therefore making the installation time relatively short. Full renovations may be carried out in a much shorter time than with other materials existing on the market.





Can it be curved?

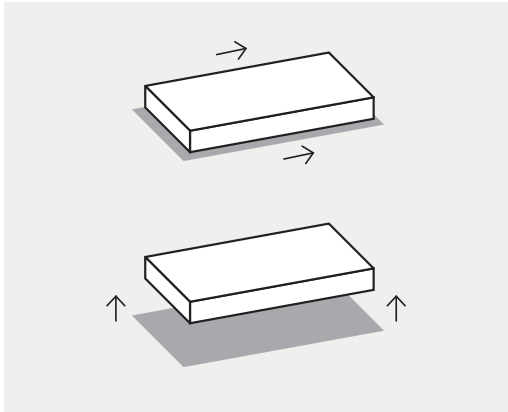
It must be known that the panel adapts to the substrate where it will be installed. It is therefore possible to create curves, always taking into account the curve radii specified in the installation datasheets of each panel.

Does cleaning require any special product?

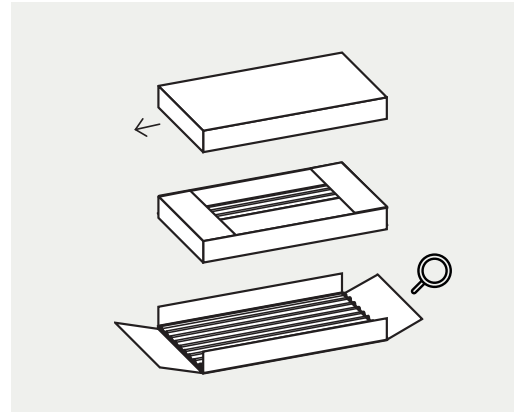
No, scrubbers and fabric cloths must be avoided, as they are rough materials which damage the surface of the material. We paper is used to eliminate the excess, a little soap, and a cloth to clean and dry the surface.



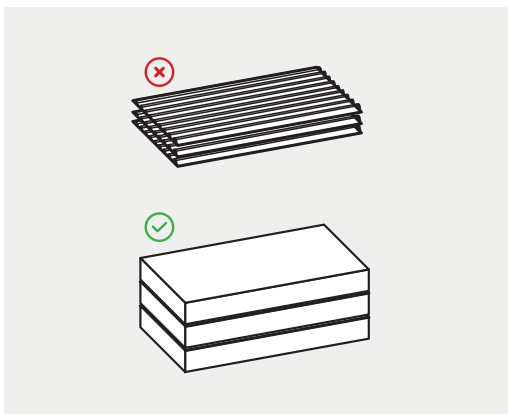
# Installation guide



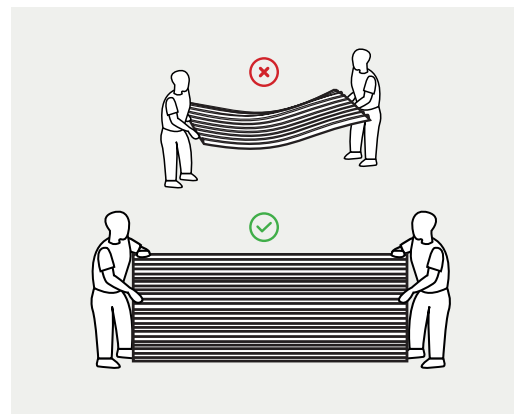
1. Do not drag the material. Lift it from the ground to transport it.



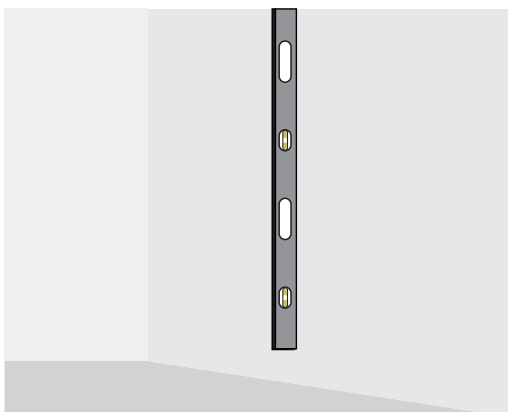
2. Unpack the panel and check the product to ensure it does not have any flaws.



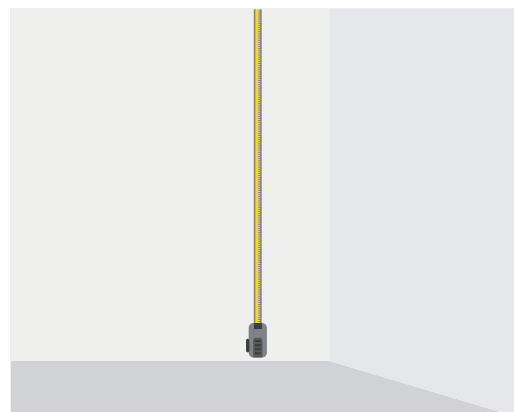
3. Do not pile the material without protection.



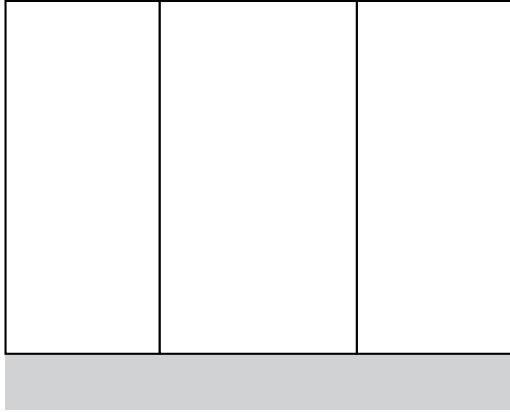
4. Once unpacked, transport the panel correctly as shown in the image above.



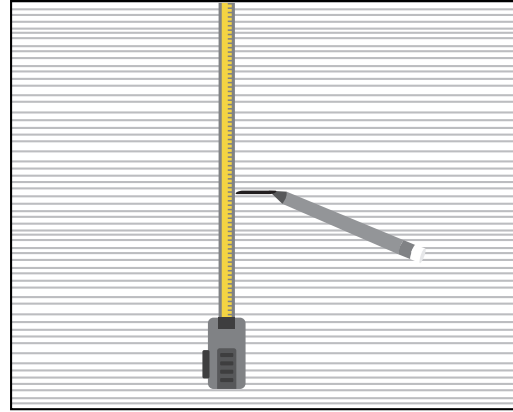
5. Check that the wall is flat.



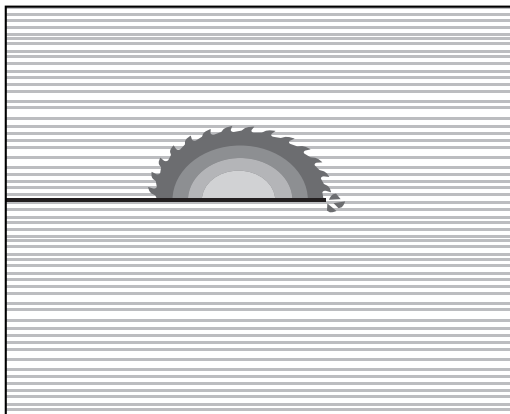
6. Measure the wall where the different panels will be installed.



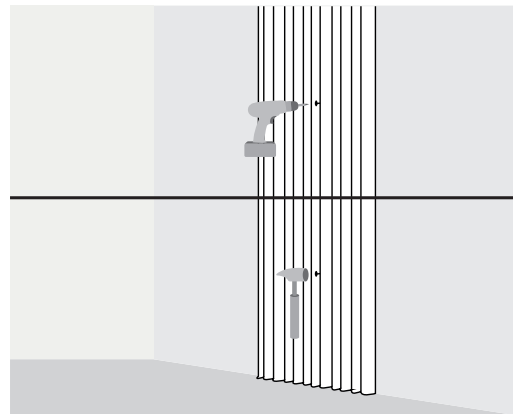
7. Plan the distribution of the panels before fixing, so as not to waste material and create the joints correctly.



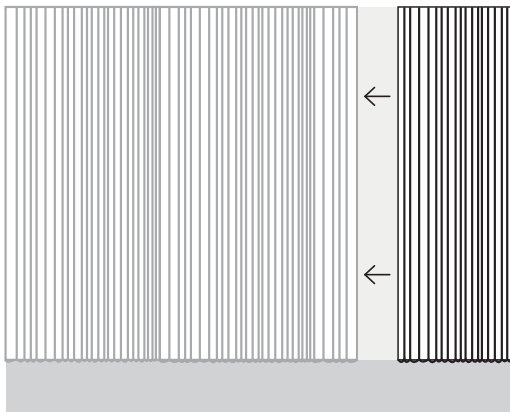
8. Transfer the previous measurements to the panel.



9. Cut.

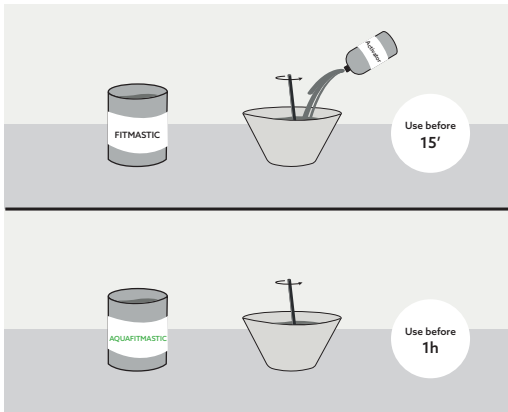


10. Attach the panel to the substrate. Use the most favourable holes to install the fixings, allowing them to be concealed. Chemical fixings can also be used to minimise the points for touching up.

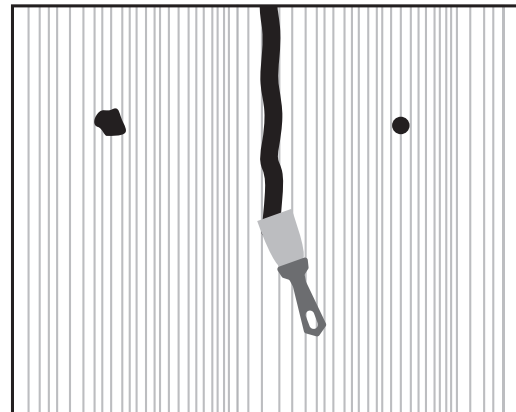


11. Install the next panel taking into account the continuity of their design and the correct matching with the adjacent panel.

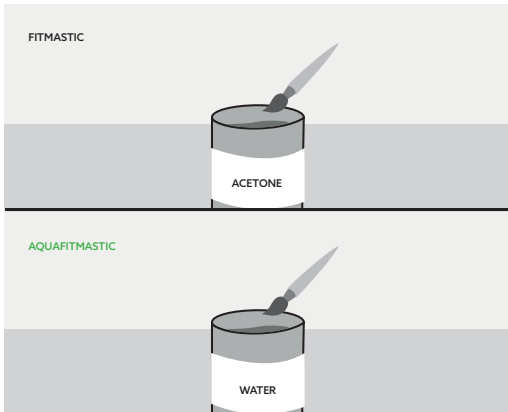




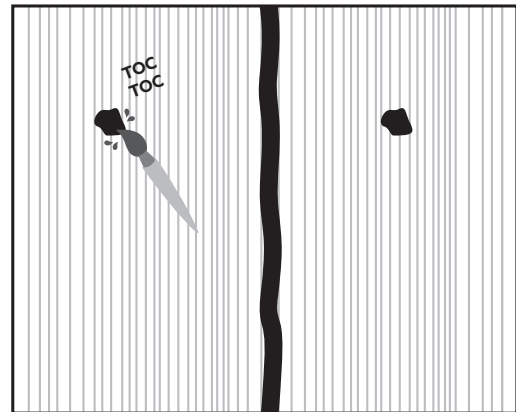
12. Prepare the putty. In case of using Fitmastic Fine/Rough, remember to add the Activator.



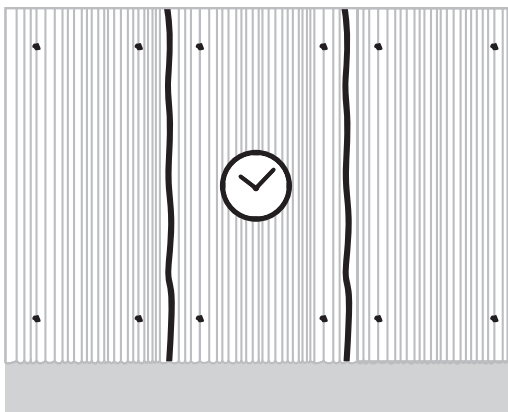
13. Putty the joints and fixings.



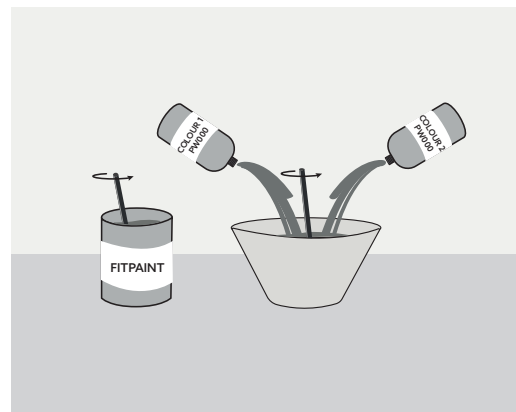
14. Give texture by wetting the brush in acetone if using Fitmastic Fine/Rough, or in water if using Aquafitmastic.



15. Apply light touches to conceal the putty and obtain the desired texture.



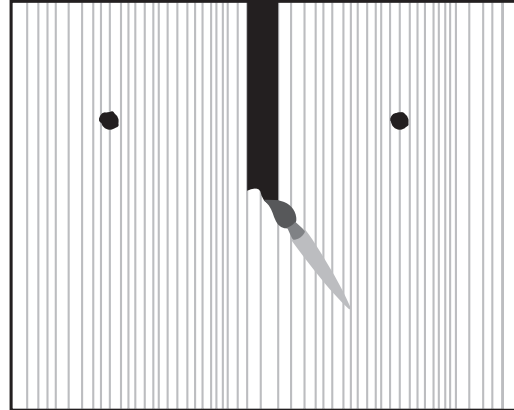
16. Leave to dry for at least 24 hours. In case of using Fitmastic, touching up can begin after 4 or 5 hours.



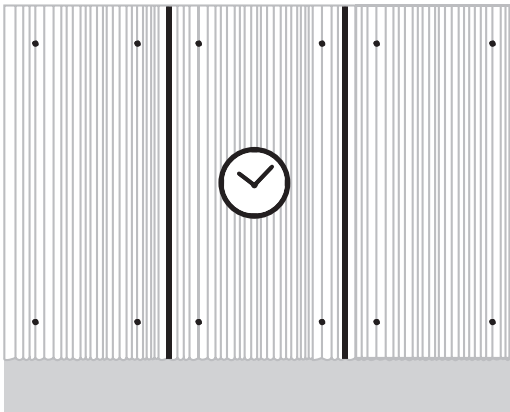
17. Stir the paint, or mix the colours if necessary.



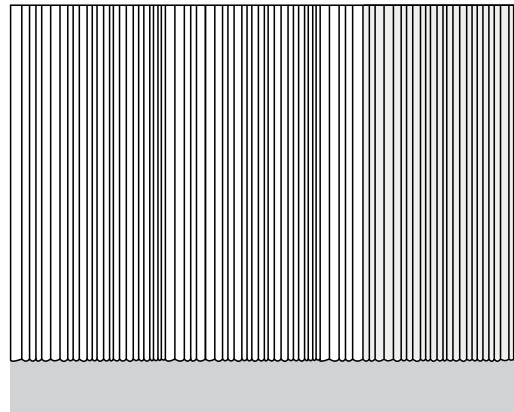
18. Test the colour of the paint before cutting to check that the colour is correct.



19. Paint the joint and the fixings with a brush.






20. Leave to dry for at least 24 hours.




21. Finished.







# Table of use


	PUTTY									
							+			
	3p	12p	30p	3p	12p	30p	3p	12p	30p	
<b>Concrete Series</b>										
WAVE. White Sand	250g	1kg	2,5kg	Fitmastic Rough			15ml	30ml	75ml	
				250g	1kg	2,5kg				
WAVE. Ocre Sand	250g	1kg	2,5kg	Fitmastic Rough			15ml	30ml	75ml	
				250g	1kg	2,5kg				
WAVE. Grey Sand	250g	1kg	2,5kg	Fitmastic Rough			15ml	30ml	75ml	
				250g	1kg	2,5kg				
ARCO. White Sand	250g	1kg	2,5kg	Fitmastic Rough			15ml	30ml	75ml	
				250g	1kg	2,5kg				
ARCO. Ocre Sand	250g	1kg	2,5kg	Fitmastic Rough			15ml	30ml	75ml	
				250g	1kg	2,5kg				
ARCO. Grey Sand	250g	1kg	2,5kg	Fitmastic Rough			15ml	30ml	75ml	
				250g	1kg	2,5kg				
ROLLING. White Sand	500g	2kg	5kg	Fitmastic Rough			15ml	75ml	150ml	
				500g	2kg	5kg				
ROLLING. River Sand	500g	2kg	5kg	Fitmastic Rough			15ml	75ml	150ml	
				500g	2kg	5kg				
ROLLING. Ocre Sand	500g	2kg	5kg	Fitmastic Rough			15ml	75ml	150ml	
				500g	2kg	5kg				
ROLLING. Velvet Black	500g	2kg	5kg	Fitmastic Rough			15ml	75ml	150ml	
				500g	2kg	5kg				


PAINT		
		
3p	12p	30p
FW P001		
100ml	300ml	600ml
FW P004		
100ml	300ml	600ml
FW P007		
100ml	300ml	600ml
FW P001		
100ml	300ml	600ml
FW P004		
100ml	300ml	600ml
FW P007		
100ml	300ml	600ml
FW P001		
100ml	300ml	600ml
FW P026		
100ml	300ml	600ml
FW P004		
100ml	300ml	600ml
FW P013		
100ml	300ml	600ml






PUTTY						
			+			
3p	12p	30p		3p	12p	30p
<b>Cotto Series</b>						
Fitmastic Fine						
MATTONELLA. Paglierino	750g	2,5kg	7kg	30ml	75ml	225ml
Fitmastic Fine						
MATTONELLA. Rosato	750g	2,5kg	6kg	75ml	75ml	180ml
Fitmastic Fine						
MATTONELLA. Anticato	750g	2,5kg	6kg	75ml	75ml	180ml
Fitmastic Fine						
MATTONELLA. Bruciato	750g	2,5kg	6kg	75ml	75ml	180ml
Fitmastic Fine						
MATTONELLA. White Clay	750g	2,5kg	7kg	30ml	75ml	225ml

PUTTY						
			+			
3p	12p	30p		3p	12p	30p
<b>Wood Series</b>						
Fitmastic Fine						
DOGHE. Nogal Americano	250g	250g	500g	15ml	15ml	15ml
Fitmastic Fine						
DOGHE. Roble Murano	250g	250g	500g	15ml	15ml	15ml
Fitmastic Fine						
DOGHE. Roble Natura	250g	250g	500g	15ml	15ml	15ml

PAINT					
					
3p	12p	30p	3p	12p	30p
FW P009			FW P010		
100ml	300ml	900ml	100ml	300ml	900ml
FW P014			FW P015		
100ml	300ml	900ml	100ml	300ml	900ml
FW P016			FW P018		
100ml	300ml	900ml	100ml	300ml	900ml
FW P007			FW P008		
100ml	300ml	900ml	100ml	300ml	900ml
FW P025					
300ml	600ml	1500ml			

PAINT		
		
3p	12p	30p
FW T020		
100ml	300ml	600ml
FW T019		
100ml	300ml	600ml
FW T021		
100ml	300ml	600ml



PUTTY									
						+			
3p	12p	30p	3p	12p	30p	3p	12p	30p	
<b>Creative Series</b>									
WILLOW. Velvet Black			Fitmastic Fine			15ml	75ml	150ml	
			500g 2kg 5kg						
WILLOW. Velvet Blue			Fitmastic Fine			15ml	75ml	150ml	
			500g 2kg 5kg						
WILLOW. Velvet Green			Fitmastic Fine			15ml	75ml	150ml	
			500g 2kg 5kg						
PALM. Caribbean			Fitmastic Fine			30ml	75ml	225ml	
			750g 2,5kg 7kg						
PALM. Mediterranean			Fitmastic Fine			30ml	75ml	225ml	
			750g 2,5kg 7kg						
SHADES. White Sand			Fitmastic Rough			30ml	75ml	225ml	
750g	2,5kg	7kg	750g 2,5kg 7kg						
SHADES. Dark Sand			Fitmastic Rough			30ml	75ml	225ml	
750g	2,5kg	7kg	750g 2,5kg 7kg						
SHADES. Vanilla Sand			Fitmastic Rough			30ml	75ml	225ml	
750g	2,5kg	7kg	750g 2,5kg 7kg						
OZ. Red Clay			Fitmastic Fine			15ml	75ml	150ml	
			500g 2kg 5kg						
OZ. Yellow Clay			Fitmastic Fine			15ml	75ml	150ml	
			500g 2kg 5kg						
OZ. White Clay			Fitmastic Fine			15ml	75ml	150ml	
			500g 2kg 5kg						
OZ. Mediterranean			Fitmastic Fine			15ml	75ml	150ml	
			500g 2kg 5kg						
OZ. Velvet Brown			Fitmastic Fine			15ml	75ml	150ml	
			500g 2kg 5kg						

PAINT



3p	12p	30p	3p	12p	30p	3p	12p	30p	3p	12p	30p	3p	12p	30p
FW P013														
100ml	300ml	600ml												
FW P028														
100ml	300ml	600ml												
FW P027														
100ml	300ml	600ml												
FW P017			FW P009											
100ml	100ml	100ml	100ml	300ml	600ml									
FW P011														
100ml	300ml	600ml												
FW P001														
100ml	300ml	600ml												
FW P029														
100ml	300ml	600ml												
FW P010														
100ml	300ml	600ml												
FW P014			FW P016			FW P022			FW P018			FW P017		
100ml	100ml	300ml	100ml	100ml	300ml	100ml	100ml	300ml	100ml	100ml	100ml	100ml	100ml	100ml
FW P022			FW P018											
100ml	300ml	600ml	100ml	100ml	100ml									
FW P025														
100ml	300ml	600ml												
FW P011														
100ml	300ml	600ml												
FW P008														
100ml	300ml	600ml												



# SAP product code

PANELS	GROUP	SAP CODE
<b>Concrete Series</b>		
WAVE. White Sand	B	100287549
WAVE. Ocre Sand	B	100293371
WAVE. Grey Sand	B	100293337
ARCO. White Sand	B	100293356
ARCO. Ocre Sand	B	100293299
ARCO. Grey Sand	B	100293381
ROLLING. White Sand	A	100293357
ROLLING. River Sand	A	100293279
ROLLING. Ocre Sand	A	100293333
ROLLING. Velvet Black	A	100293370
<b>Cotto Series</b>		
MATTONELLA. Paglierino	A	100293391
MATTONELLA. Rosato	A	100293372
MATTONELLA. Anticato	A	100293392
MATTONELLA. Bruciato	A	100293338
MATTONELLA. White Clay	A	100293343
<b>Wood Series</b>		
DOGHE. Nogal Americano	C	100293375
DOGHE. Roble Murano	C	100293395
DOGHE. Roble Natura	C	100293376

PANELS	GROUP	SAP CODE
<b>Creative Series</b>		
WILLOW. Velvet Black	C	100293422
WILLOW. Velvet Blue	C	100293413
WILLOW. Velvet Green	C	100293347
PALM. Caribbean	C	100293414
PALM. Mediterranean	C	100293415
SHADES. White Sand	B	100293423
SHADES. Dark Sand	B	100293433
SHADES. Vanilla Sand	B	100293416
OZ. Red Clay	A	100293435
OZ. Yellow Clay	A	100293444
OZ. White Clay	A	100293424
OZ. Mediterranean	A	100293434
OZ. Velvet Brown	A	100293441
WAVE. Raw White	B	100305790
ARCO. Raw White	B	100305763
ROLLING. Raw White	A	100305786
MATTONELLA. Raw White	A	100305762
WILLOW. Raw White	C	100305764
PALM. Raw White	C	100305785
SHADES. Raw White	B	100305759
Oz. Raw White	A	100305784

PUTTY	SAP CODE
Fitmastic Fine 0,25kg	100294251
Fitmastic Fine 0,5kg	100294225
Fitmastic Fine 2kg	100294185
Fitmastic Fine 5kg	100294252
Fitmastic Rough 0,25kg	100294179
Fitmastic Rough 0,5kg	100294214
Fitmastic Rough 2kg	100294215
Fitmastic Rough 5kg	100287852

PUTTY	SAP CODE
Aquafitmastic Rough 0,25kg	100294186
Aquafitmastic Rough 0,5kg	100294187
Aquafitmastic Rough 2kg	100294188
Aquafitmastic Rough 5kg	100294189
FW Hardener 15ml	100294162
FW Hardener 75ml	100287860

PAINT	SAP CODE
FW P001 100ml	100294247
FW P003 100ml	100294264
FW P004 100ml	100294290
FW P005 100ml	100294291
FW P007 100ml	100294265
FW P008 100ml	100294282
FW P009 100ml	100294273
FW P010 100ml	100294234
FW P011 100ml	100294219
FW P013 100ml	100294235
FW P014 100ml	100294228
FW P015 100ml	100294236
FW P016 100ml	100294248
FW P017 100ml	100294270
FW P018 100ml	100294271
FW P022 100ml	100294261
FW P025 100ml	100287862
FW P026 100ml	100294254
FW P027 100ml	100294263
FW P028 100ml	100294280
FW P029 100ml	100304388
FW T019 100ml	100294272
FW T020 100ml	100294237
FW T021 100ml	100294281

PAINT	SAP CODE
FW P001 300ml	100287838
FW P003 300ml	100294302
FW P004 300ml	100294331
FW P005 300ml	100294326
FW P007 300ml	100294314
FW P008 300ml	100294327
FW P009 300ml	100294315
FW P010 300ml	100294342
FW P011 300ml	100294334
FW P013 300ml	100294330
FW P014 300ml	100287817
FW P015 300ml	100294340
FW P016 300ml	100294312
FW P017 300ml	100294322
FW P018 300ml	100294323
FW P022 300ml	100294350
FW P025 300ml	100294400
FW P026 300ml	100294324
FW P027 300ml	100294325
FW P028 300ml	100294352
FW P029 300ml	100304355
FW T019 300ml	100294332
FW T020 300ml	100294333
FW T021 300ml	100294353





# Technical data

## 01 NAME OF MATERIAL / MANUFACTURER

Name of product:	Fitwall®
Company:	KRION SOLID SURFACE, S.A.U. Ctra. Vila-real - Puebla de Arenoso (CV-20), Km. 1 12540 Vila-Real (Castellón) SPAIN www.krion.com / krion@krion.com
Telephone:	(+34) 964 50 64 64

## 02 DESCRIPTION AND USE OF THE MATERIAL

Fitwall® is a decorative panel specially developed by Krion Solid Surface S.A.U., combining unique designs and finishes in the sector with high performance that differentiates it from similar materials.

It has a high level of realism, with finishes that recreate natural elements such as wood, rustic elements such as natural stone and cement surfaces, and modern innovative design finishes. This realism has the objective of recreating the volume and finish of natural elements, following a meticulous process to recreate the grain of wood, and the roughness or relieve of stone and cement. Additionally, finishes are obtained in the form of weaves or complex trusses of textures, taking care of every detail. This aesthetic differentiation which can only be found in Fitwall® is due to the exclusive, individualised craft process for obtaining the original model from which the final model will be obtained. Thanks to this process, Fitwall® panels are unique and exclusive.

Fitwall® decorative panels are large format, created by KRION for covering indoor walls and ceilings. They allow visual continuity thanks to the variety of applications in both commercial and residential environments, offering durability and resistance, as well as easy installation and maintenance.

It is made up of natural mineral, resin, fibreglass and pigments. The quality of its materials offers a resistant, versatile product which is easy to install and aesthetically realistic.

## 03 PRESCRIPTIVE DESCRIPTION

Fitwall® is a large format flexible decorative panel made from a unique combination of different mineral and organic raw materials. The main mineral component is ATH, giving the panel flame retardant properties, while the organic binder is a resin which incorporates recycled PET in its composition through EPUPR technology, certified by SCS. Its application on walls, ceilings and covering units for commercial and residential units recreates natural wood, rustic, stone, and cement textures, or finishes with a modern, innovative design.

Offering sustainable, durable and resistant solutions.

Fitwall® is a material with high aesthetic and functional performance, with Euroclase B-S2,d0 (251.I.2007.048.ES.01) fire resistance in accordance with regulation EN 13501\* and Class A (201126001SHF-001) through regulation ASTM E84\*, and fire reaction classification M1 in accordance with UNE 23727:90\* (251.Z.2006.047.ES.02). The FITWALL material is compliant with the REACH Regulation (201126001SHF-001), with an A+ classification under the French VOC regulation (56094-001-FVO-L) and a Healthy Product Declaration (HPD).

\*All fire reaction and resistance tests have been carried out with a representative standard panel and under the construction system indicated by each regulation.



## 04 COMPOSITION

Fitwall® panels are produced with a unique combination of different raw materials to obtain the highest performance in the atmospheres and uses for which they are intended.

Fitwall® panels are heterogeneous structures which combine elements of different natures. The main mineral load is alumina trihydrate (ATH), a refined, purified material based on bauxite, which offers technical properties such as unique resistance and durability, in addition to standing out in fire-resistance performance. This mineral uses a polyester based resin as an organic binding agent, with an exclusive formulation incorporating polyethylene terephthalate (PET) recycled within a "Green Technology" platform.

Due to the innovative, bold finishes, fibreglass is incorporated to give the Fitwall® panel a consistency and resistance throughout the whole surface, generating a robust, durable product.

Finally, a wide variety of pigments are incorporated through a very careful and exclusive process to achieve the extraordinary finishes and natural designs.

## 05 PROPERTIES AND CHARACTERISTICS

The Fitwall® panels distributed by KRION are demonstrated to have intrinsic properties in their manufacture and composition, suitable for indoor.

Their main properties are:

- Aesthetics and design.
- Fire resistance.
- Possibility of cutting.
- Resistance to moisture.
- Light weight.
- Flexibility.
- Repairable.

## 06 PRODUCTS IN THE SERIES

### 6.1 Panels, formats and finishes

Fitwall® panels are available in a wide range of formats and designs, it being possible to manufacture special formats if minimum order conditions are fulfilled.

The format of the panels may vary slightly by model, as continuity of design is prioritised for their production.

Table 1: Formats and dimensions of Fitwall® panels

MEASUREMENTS	SPECIFICATION
Approximate dimensions	1300x3300 mm (4.3 m <sup>2</sup> )
Approximate weight/m <sup>2</sup>	5 - 10 kg/m <sup>2</sup>

Depending on the finish intended by the requirements of the design, different colouring and design techniques are carried out on the surface appearance of the panels. Below, each one is presented, along with their main characteristics.

Table 2: Aesthetic and surface finish of the Fitwall® panels

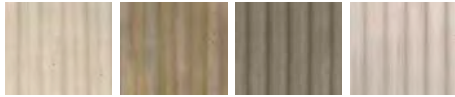
DESCRIPTION	EXAMPLES
<b>Integrated colouring</b>	<p>This consists of the artisanal use of micronized mineral pigments, incorporated through a careful, exclusive process on the mould of the panel during its production.</p> <p>In this way, the pigments are integrated on the surface of the panel, achieving natural finishes and designs.</p> <p>This type of finish gives the panel special characteristics such as shading at an aesthetic level.</p> <p>The tonality and colours may vary between panels, even in the same production batch, given the nature of the raw materials used.</p>
<b>Enamel covering</b>	<p>Once the panel has been produced with the micronised minerals integrated and adapted to each tonality, a special alkyd enamel is applied.</p> <p>This type of enamel is characterised by its hardness, elasticity, natural aesthetic appearance and strong adhesion to the panel.</p> <p>If necessary, panels with these finishes may be repainted to recover the initial appearance.</p> <p>This finish gives the surface of the panel a more uniform effect, achieving similar tonalities and visual continuity between panels from the same production batch.</p>
<b>Dye covering</b>	<p>Once the panel has been produced without any type of integrated pigmentation, the surface is prepared for its subsequent dyeing, thereby offering an appearance identical to wood.</p> <p>A series of natural dyes which are applied to woods are used.</p> <p>If necessary, panels with these finishes may be repainted to recover the initial appearance, as many times as may be required.</p> <p>The finish of these panels is not uniform and presents shading, therefore there may be differences in tonality between panels, even for panels from the same production batch.</p>
<b>Raw white</b>	<p>Fitwall® panels with a neutral finish, prepared for carrying out the aesthetic finish upon completion of their installation. This type of finish is suitable for:</p> <ul style="list-style-type: none"> <li>• Very complex installations where many cuts and fastenings must be carried out, and where correct application of paint is allowed, taking into account its curing type and the area allowing correct ventilation.</li> <li>• Special design requirements which require finishes which mimic atmospheres and where full visual and chromatic continuity is required.</li> </ul> <p>The final finish of the panel is carried out by the installer with the type of covering selected, applying it with the appropriate techniques described in the installation guide.</p>



## CONCRETE SERIES

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### WAVE



White Sand Ocre Sand Grey Sand Raw White

### ARCO



White Sand Ocre Sand Grey Sand Raw White

### ROLLING

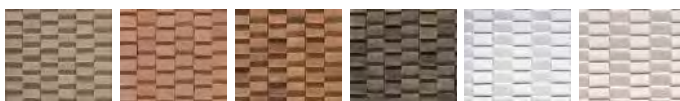


Velvet Black Ocre Sand White Sand River Sand Raw White

## COTTO SERIES

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### MATTONELLA



Paglierino Rosato Anticato Bruciato White Clay Raw White

## WOOD SERIES

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### DOGHE



Nogal Americano Roble Murano Roble Natura

## CREATIVE SERIES

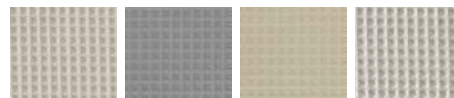
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### WILLOW



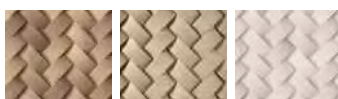
Velvet Black Velvet Green Velvet Blue Raw White

### SHADES



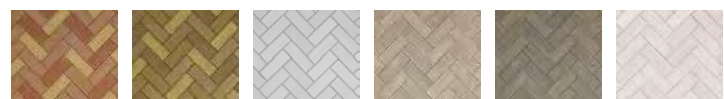
White Sand Dark Sand Vanilla Sand Raw White

### PALM



Caribbean Mediterranean Raw White

### OZ



Red Clay Yellow Clay White Clay Mediterranean Velvet Brown Raw White

## 6.2 Installation accessories

### Fitmastic:

Fitmastic products are putties used for the installation of Fitwall® panels, which adhere to different joints. Additionally, they have the function of hiding screws and blemishes used in the anchoring system. For the proper function of the Fitmastic products, their corresponding hardener must be used in quantities according to the recommendations of the technical datasheets of each product.

### Aquafitmastic:

Aquafitmastic products are putties used for the installation of Fitwall® panels, which adhere to different joints. Additionally, they have the function of hiding screws and blemishes used in the anchoring system. This product does not require the use of any hardener, but requires a longer curing time than Fitmastic products.

### Fitpaint:

Fitpaint products are touch-up paints and inks, intended to hide joints and anchorings of Fitwall® panels. They are used after applying Fitmastic or Acquafitmastic products in the panel installation process.

These products, in addition to being used for proper installation, may be used to repair small aesthetic imperfections which the panel may have, as explained in the following point on tolerances, covering areas with less pigmentation, covering potential marks or scratches which may have occurred during handling the panel, and even concealing small breaks on corners.

Fitwall® panels are subjected to strict quality controls at our facilities, following our own and international standards. For a project or assignment, it is important to use panels with the same batch number, due to colour tones and dimensional tolerances. These are the measurements and tolerances established for Fitwall® panels.

Table 3: Requirements and tolerances of Fitwall® panels

PROPERTIES	SPECIFICATION	TOLERANCE	CHECK
Length	Nominal panel mm	± 20 mm	Measuring tape
Width	Nominal panel mm	± 10 mm	
Non-squareness	Diagonal length difference	≤ 10 mm	Measuring tape
Damage to corners	Maximum 2 corners	≤ 15 mm	Calibre and measuring tape
Lateral damage	Maximum 2 sides	≤ 15 mm depth ≤ 10 mm length	Calibre and measuring tape
Rectitud bordes	Long Edg	≤ 8 mm	Long ruler and calibration. Regulation gauge
	Short Edge		
Straightness of design	0 mm	≤ 15 mm	Ruler / measuring tape
Flatness	0 mm	≤ 8 mm	Weight 20 kg and regulation gauge
State of surface	No cracks or flakes	1 flaw / m <sup>2</sup> of panel ≤ 200 mm <sup>2</sup>	Visual
Colour scratches and cracks different to the original design	0 mm	≤ 250 mm	Measuring tape

Fitwall® panels with Integrated Colouring and Dye Covering finishes are manufactured with natural pigments and dyes. The colours follow indicative standards, although it must be taken into account that each panel is unique and changes of tones or designs may be seen in them, while Fitwall® panels with Enamel Covering have a high visual continuity between panels.

Maintaining a correlation in the traceability and batch numbers of production will lead to better uniformity between panels:

- **Change of tone on the same panel:** Panels with Integrated Colouring and Dye Covering finish have indicative patterns. Within these, if there is shading caused by the design, it may occur randomly across the whole surface. Meanwhile, panels with Enamel Covering will not have any shading and will have a continuous tone across the whole panel.
- **Change of tone in the same batch:** In the same batch, the change of tone/colour between different panels may be noticed by an experienced observer. This may be increased on panels with Integrated Colouring and Dye Covering finishes, while on panels with Enamel Covering finishes the change of tone between panels in the same batch will not be noticeable.
- **Change of tone in a different batch:** The difference of tone/colour between different batches may be noticed by an observer without experience and may be obvious in some cases, regardless of the type of finish.

It is recommended to present the panels before installation to allow their state / colour / tone to be checked. Any flaw or anomaly must be communicated before installation. Scratches, scrapes or dirt on the rear side of the panel will not be considered a defect. Check the installation guide and design guide for more information. Before any installation, the above must be taken into account.

All panels are packaged individually, unless a special grouping is requested.



Table 4. Fitwall® installation accessories requirements and tolerances

PROPERTIES	SPECIFICATION			TOLERANCE	CHECK
Storage period	Do not exceed the container expiration date. Store in a dry, dark place at the optimal temperature			None	Check container expiration dates
Physical state of container	Hermetically sealed, without impacts, leaks or oxidation			None	Visual inspection
Physical state of putty	Semi-solid state. Not hardened but malleable			None	Visual inspection
Physical state of paints and inks	Liquid state. Shake before opening. No sedimentation and product homogeneity. Not hardened			None	Visual inspection, liquid state. No sedimentation
Drying and curing times. Following the specifications for use of each product and depending on the ambient conditions	Product	Operational drying	Total curing	Depending on temperature and humidity	Visual inspection and hardness throughout product by pressing nail. No differences in colour
	Fitmastic	> 30 minutes	1 day		
	Aquamastic	> 12 hours	3 days		
	Paint	> 3 hours	15 days		
	Ink	> 3 hours	2 days		Visual inspection. Dry to the touch and marked by pressing nail

## 08 STORAGE AND INSTALLATION

Fitwall® panels must be stored horizontally, as delivered in their original packaging, to prevent deformation. They must be stored indoors, at room temperature (5 - 45°C) and not be exposed to direct sunlight or heat. It is not recommended to store any object or box on top of the panels.

It is recommended to store all installation accessories such as putties, inks and paint at a temperature between a minimum of 5°C and a maximum of 30°C. The containers must be kept in their original packaging and stored in a dry, well ventilated place. Exposure to direct sunlight must be avoided. Keep away from fire or sources of heat or ignition. Avoid contact with reducing agents, acids or alkalis and heavy metal compounds (accelerators and metallic soaps). Keep in closed containers. Please refer to the FDS or Fitwall® Logistics Guide to obtain more information on safe storage of each product.

## 09 MAINTENANCE AND CLEANING

Fitwall® is a resistant material which is easy to clean. However, its maintenance must not be neglected. Thanks to its waterproof properties, immediate action will make cleaning quick and easy. Use a cloth or wet, soapy brush for cleaning. Do not use solvents or corrosive products.

Fitwall® panels have a high durability and physical-chemical resistance. It is recommended to carry out cleaning with a cloth, or if necessary, a wet, soapy brush.

Flaws caused by impacts or accidental breakage can be repaired.

For further information consult the use and maintenance manual document.

Fitwall® is a material specially developed to be resistant and durable. Additionally, due to its formulation and production process, it is an almost non-porous material which is practically waterproof and which contributes to good cleaning and maintenance conditions.

Despite this, it is a material which due to its design, textures and finishes may generate spaces, reliefs or points where greater cleaning or maintenance work is required due to the potential accumulation of dirt.

Fitwall® is a material designed to resist most chemical products commonly used in the environments where it may be found. Despite this, it is recommended not to expose it to strong acid or alkali chemical products or highly oxidising compounds. Additionally, it is recommended not to leave it exposed to any kind of stain or dirt for long periods of time, to facilitate their elimination.

For cleaning and maintenance, it is recommended to clean stains or dirt as quickly as possible, carrying out maintenance and cleaning in accordance with the use or application required at any time. To eliminate stains, it is recommended to use soapy water and a cloth.

Tabla 5: Stains typology and cleaning

STAINS	DESCRIPTION	EXAMPLES	CLEANER	AGENT
Type 1	More common and easier to eliminate. Generally food or drinks, such as water based liquid products	Wine, coffee, oils, juices, carbonated drinks, sauces	Green cloth or brush with soft bristles	Soapy water
Type 2	Stains which may discolour the material	Dyes, nail polish, cigarette marks, lipstick, markers, ketchup, etc.	Green cloth or brush with soft bristles	Soapy water or concentrated degreasing soap
Type 3	Stains caused by strong chemical agents, whether acid or basic. Also strong oxidant products or organic solvents. They may damage the material superficially	Ammonia, bleach, citric acid, acetic acid, sodium hydroxide, hydrochloric acid, etc.	Green cloth or brush with soft bristles	Soapy water or concentrated degreasing soap

Table 6: Physical, use and durability tests

PROPERTY	REGULATION	RESULT
Density (g/cm <sup>3</sup> )	UNE-EN 12467+A2	1,807
Brinell hardness (N/mm <sup>2</sup> )	UNE-EN ISO 19712-2	372
Barcol hardness	UNE-EN ISO 19712-2	55
Resistance to bending (N/mm <sup>2</sup> )	UNE-EN ISO 178	45,8
Bending module (N/mm <sup>2</sup> )	UNE-EN ISO 178	3 170
Elongation at break	UNE-EN ISO 178	2,2
Resistance to surface wear (PI) cycles	UNE-EN 438-2 +A1	< 25 cycles
Impermeability	UNE-EN 12467 +A2	No signs of moisture or formation of drops on the lower side of the sheet



Table 7: Hygiene, maintenance and sustainability properties

PROPERTY	REGULATION	RESULT
REACH Compliance	Regulation (CE) N° 1907/2006	Compliant
BPA FREE	AIDIMME Procedure	Compliant
SCS Recycled content (Post industrial and/or Post-Consumer)	Recycled content	Min. 3 %
French VOC - Regulation	ISO 16000-6	Class A+

Table 8: Fire performance tests

PROPERTY	REGULATION	RESULT
Reaction to fire	EN 13501-1	B-S2,d0
Fire reaction tests of construction materials. Classification	UNE 23727:1990	M1
Flammability. Surface combustion characteristics of building materials	NFPA 101	Class A
Surface burning	ASTM E84 (NFPA 255)	Flame spread 25
		Generated smoke 135

## 12 REFERENCE STANDARDS AND TESTS

### INTERNATIONAL REGULATIONS

ISO 178:	Plastics. Determination of flexural properties
ISO 19712:	Plastics. Decorative solid surfacing materials
ASTM E84:	Standard Test Method for Surface Burning Characteristics of Building Materials
NFPA 101:	Life Safety Code

### EUROPEAN AND SPANISH REGULATIONS

Reglamento (CE) N° 1907/2006:	Registration, evaluation, authorisation and restriction of chemical substances and preparations N° 1907/2006
UNE EN 438:	High pressure decorative laminates (HPL). Sheets based on thermosetting resins (usually called laminates). Part 2: Determination of properties
UNE EN 12467:	Flat sheets of cement reinforced with fibres. Product specifications and testing methods
UNE EN 12647:	Graphic technology. Control of the process for the creation of colour separations, tests and plotted forms
UNE EN 13501-1:	Classification based on behaviour against fire by construction products and building elements
UNE 23727:	Fire reaction tests of construction materials. Classification of materials used in construction



#### a. REACH Compliance

The REACH Regulation regulates chemical products which are manufactured or included as substances in mixtures and finished products on the market in the EU. Its main objective is to guarantee a high level of protection of human health and the environment. KRION certifies compliance with the REACH Regulation through certification issued by an external laboratory.



#### b. BISFENOL A

Bisphenol A (BPA), is an organic compound, mainly used to make plastics, and suspected of being harmful to human health. Due to this, KRION guarantees that BPA is not used in the formulation of Fitwall®, as this chemical compound does not form part of it, and guarantees checking that none of the raw materials used may contain this component. A study has been carried out in an accredited external laboratory.



#### c. HPD

The health product declaration (HPD) does not constitute a certification in itself, but is a tool which allows manufacturers to present the components of their products in a standardised, transparent format which is written in a common industrial language. The health product declaration (HPD) is a document oriented toward transparency, which allows all components of a construction material to be listed, setting out all effects that may have an impact on the health of people coming into contact with the material.



#### d. CLASS A+ LABEL

As from January 1st 2012, building products in France must be labelled with a VOC (volatile organic compound) rating. Fitwall® has been awarded the maximum A+ rating, guaranteeing low VOC emissions and thus safeguarding the indoor air quality of buildings.



#### e. SCS Recycled Content: Min 3%

SCS Global Service, an independent American entity leader in environmental audits, has verified that Fitwall® panels contain a minimum of 3% (PET) in their composition, a large part of which comes from recycled plastic waste, thus making production more sustainable and respectful of the environment.



Fitwall® has been designed for vertical coverings on indoor. KRION recommends following the instructions of the technical documentation drafted for this purpose.

The surface of Fitwall® panels is hydrophobic and does not permit chemical attack or staining by different products. Nevertheless, in case of accidental staining occurring, it is recommended to clean the stain as soon as possible. To guarantee the durability of the product, undertake correct use and maintenance of it, following the instructions detailed above.

It is recommended not to allow exposure to acidic or alkaline chemical products, or highly oxidising compounds, such as bleach, ammonia, caustic soda, etc.

Do not use aggressive commercial cleaning products on the Fitwall® surface, such as salfuman.

Exteriors. Fitwall® is a decorative material for interiors, which is not recommended for exteriors. Its exposure to aggressive elements such as adverse climatological phenomena and solar radiation may cause accelerated wear of its aesthetic and/or finish.

Kitchens. Fitwall is not recommended in spaces where it may be exposed to more aggressive elements such as high temperatures of the cooking area, steam or splashes of food. Additionally, these areas often require a high level of maintenance with aggressive cleaning agents, and these are not recommended for Fitwall®.

Bathrooms. Not recommended for areas which have a high level of exposure to elements or splashes which may damage the material or areas which due to hygiene reasons require a high level of maintenance with aggressive cleaning products. In no case recommended in showers or areas in contact with or directly exposed to water.

Horizontal areas. Not recommended for horizontal applications, as there may be wear to Fitwall® reliefs, affecting the aesthetic and/or finish.

Hot areas. It is not recommended to install Fitwall® in areas or places where there may be heat sources which may exceed 50°C. In any installation near to: fireplaces, radiators or heaters, the use of insulation or maintaining safe distances must be analysed.

Healthcare. Fitwall® is not recommended in areas which require a high level of cleaning and hygiene maintenance.

Contact with food. Direct contact is not recommended with any type of food.

Due to the toughness and flexibility that the large format Fitwall® panels offer, take into account that the panel adapts to any form to which it is exposed, whether during storage, transport or installation.

The realistic colours and aesthetic offered by Fitwall® are achieved thanks to the use of raw materials of mineral origin which can offer rustic, non-homogeneous areas between different panels and even within the same panel. To minimise these differences, it is recommended to use panels of the same production batch.

Due to the production method of the large format Fitwall® panels, the thickness may be different between the edges and central section of the panel, as well as thicknesses of panels being different. To minimise these differences, it is possible for the installer to machine the edges to allow panels to fit together better.

For touch-ups of joins and anchoring points, depending on the model and design selected, one or several paints are used. They may be used as they are supplied, mixed following Krion instructions, or even by adjusting their dosing to perfectly match the Fitwall® panel colour.

Before applying the touch-up paint directly to the panel installed, it must first be checked on an offcut of the panel that the tone of the paint matches the panel installed. For designs that have more than one colour, also check the colour corresponding to each area of the panel.

Due to its innovative designs, on some Fitwall® models the join will not be imperceptible.

The professional must refer to the manual for correct installation, following the recommended guidelines.

## 15 | GUARANTEE

Fitwall® is a product line which in addition to complying with all quality standards and regulations which apply to the products it makes up, is manufactured following meticulous production processes. The quality of the Fitwall® material is monitored throughout the production process based on quality management requirements of regulation ISO 9001 and the environmental management requirements set out by regulations ISO 14001 and ISO 50001, respectively, and above all, those established by KRION.

For more information consult the official guarantee document.

## 16 | LEGAL CONDITIONS

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## 17 | OTHER INFORMATION

The manipulation, storage, use or elimination of the product will be carried out under the control and supervision of the owner of the material, KRION SOLID SURFACE, S.A.U. being exempt from liability for loss, damage or costs caused as a result of misuse. This Technical Datasheet was prepared and must be used only for this product. If the product is used as a component in another product, it is possible that this information will not be applicable.



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