
















Osmosis

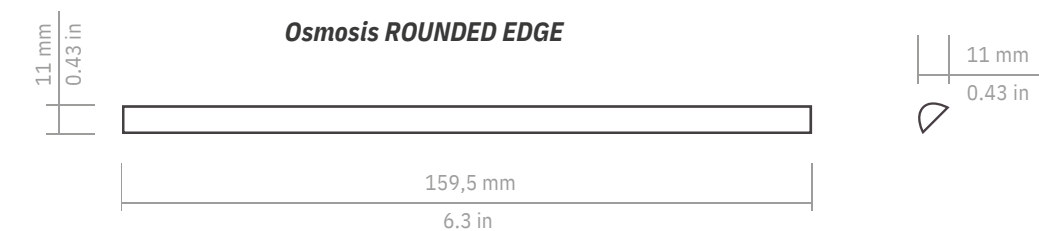
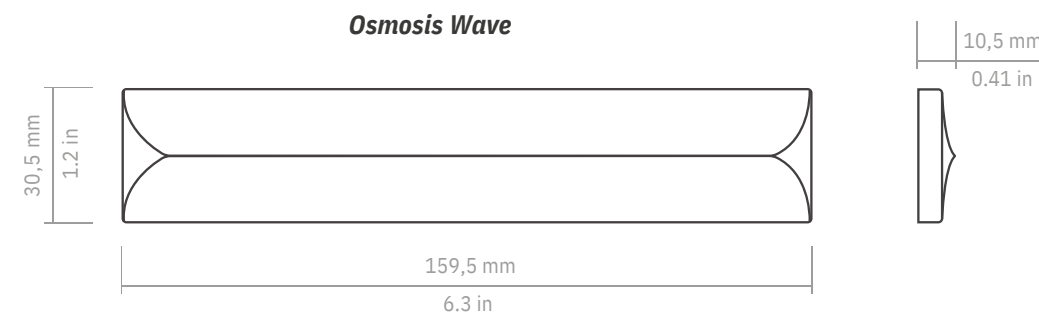
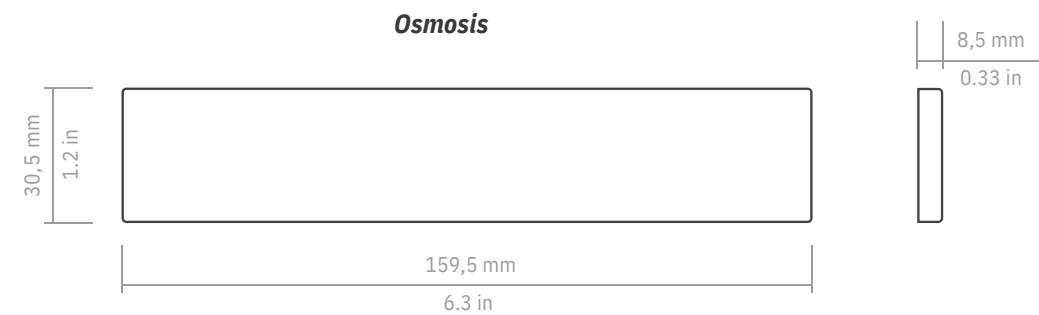
Technical features for Dry-Pressed ceramic tiles with water absorption BIII (Eb >10%)
 Características técnicas para las baldosas cerámicas prensadas en seco del grupo BIII (Eb >10%)

FEATURES / CARACTERÍSTICAS	SPECIFICATION / ESPECIFICACIÓN	NORMA
 Dimensional Features	<p>Osmosis 30,0 mm +/- 0,5 mm x 158,0 mm +/- 0,9 mm x 8,5 mm +/- 0,5 mm</p> <p>Osmosis Wave 30,0 mm +/- 0,5 mm x 158,0 mm +/- 0,9 mm x 10,5 mm +/- 0,5 mm</p>	UNE-EN ISO 10545-2:2019
 Water absorption	Eb>10%	UNE-ENISO 10545-3:2018
 Modulus of rupture and breaking strength	<p>≥ 12 N/mm²</p> <p>≥ 600 N</p>	UNE-EN ISO 10545-4:2019
 Crazing resistance	Pass	UNE-EN ISO 10545-11:1997
 Household products resistance	GA	UNE-EN ISO 10545-13:2017
 Chemical resistance	GHA	UNE-EN ISO 10545-13:2017
 Stain resistance	Class 5	UNE-EN ISO 10545-14:2017
 Tone variation	V3	-
 White body	-	-

			KG 	M2 		M2 
Modelo	Formato (cm)	Piezas / Caja	Kg / Caja	m2 / Caja	Cajas / Palet	m2 / Palet
Osmosis	3x16 cm	96	7,15 kg	0,461 m2	128	59 m2
Osmosis Wave Osmosis	3x16 cm	63	5,40 kg	0,302 m2	160	48,32 m2
ROUNDED EDGE	1,1x16 cm	10	0,25 kg	1,59 ml	200	318 ml

			LB 	FT2 		FT2 
Model	Format (in)	Pieces / Box	Lb/ box	sq ft / Box	Boxes / Pallet	sq ft / Pallet
Osmosis	1.2"x6.3"	96	15.763 lb	4.962 ft2	128	635.136 ft2
Osmosis Wave Osmosis	1.2"x6.3"	63	11.905 lb	3.251ft2	160	520.160 ft2
ROUNDED EDGE	0.4"x6.3"	10	0.551 lb	5.217 lft	200	1043.307 lft

MODEL / MODELO	PRICE CODE / CODIGO TARIFA
Osmosis Osmosis Wave	W25
Osmosis ROUNDED EDGE	W26
	WS3



WAREHOUSING

In order to guarantee the characteristics of the finish the product must be kept in its original packaging until the time of fixing. If the product is likely to be stored for a long period of time it should be suitably covered.

TILE FIXING

To ensure the products adhere correctly to the surface, it is essential to use specific adhesive and grouting material. This must also be suitable for the environment they will have to withstand. Fitting with traditional mortars does not ensure good adhesion. Due to the nature of the material there may be dimensional variations between pieces. Therefore, all types of joints must be planned and carried out correctly: structural, perimeter, expansion and installation joints. Fitting tiles without joints is not advisable from any technical point of view as this may lead to various problems. For an optimal result we advise to use 1,5 mm (0.06") spacers.

GROUTING

The choice of quality grouting mortar is crucial.

We recommend:

- Kerakoll Fugabella® Color (www.kerakoll.com)
- Litokol StyleGrout (www.litokol.it)
- Laticrete Spectralock Pro Premium (www.laticrete.com)

MAINTENANCE AND CLEANING

Once the materials have been fitted, it is advisable to remove any remaining adhesive and grouting material by using a commercial descaling product designed especially, diluted with water. The descaling product must not remain in contact with the surface to be cleaned for more than 5 minutes.

As a general guideline, powder detergents should not be used, not wire wool or abrasive materials. Generally a sponge will be sufficient with warm water and liquid neutral soap. Then rinse with plenty of clean water.

MORE INFO:



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