

FROZEN GARDEN

1	DESCRIPTION
	<p>Monocottura tiling in white paste EN 14411 ISO 13006-L (BIII-GL). The Collection includes 2 hexagonal tiles, Frozen Crystal and Frozen Flower, available in two different colours: Black and White. The tiles are also available in the Frozen Garden version, supplied in 9-piece cartons: 7 Frozen Crystal + 2 Frozen Flower.</p>

2	APPLICATIONS	
	INTERIOR WALLS	- wall, for residential and public areas

3	WEIGHTS AND MEASUREMENTS			
		FROZEN CRYSTAL	FROZEN FLOWER	FROZEN GARDEN
	Size	29.8x25.8 cm	29.8x25.8 cm	-
	Thickness	9 mm	9-20 mm	-
	Pieces per carton	12	6	7+2*
	Quantity per carton	0.70 sqm	0.35 sqm	0.525 sqm
	Weight	~12,4 kg/sqm	~15,4 kg/sqm	~12,7 kg/sqm
	Weight per carton	~8.7 kg	~5.4 kg	~6.7 kg
	Cartons per pallet	60	60	60
	Quantity per pallet	42 sqm	21 sqm	31.50 sqm
	Pallet dimensions	cm 80x120x90h	cm 80x120x90h	cm 80x120x90h
	Weight/pallet	~522 kg	~324 kg	~402 kg

* 7 Frozen Crystal + 2 Frozen Flower

4	TECHNICAL CHARACTERISTICS			
	TEST	ISO	PRESCRIBED VALUE	RESULT
	Water absorption	10545-3	> 10%	18.9%
	Straightness of edges	10545-2	+/- 0.5% max +/-1.5 mm max	Complies with the standard
	Resistance to thermal shocks	10545-9		Resistant
	Resistance to chemical products	10545-13		Complies with the standard
	Stain resistance	10545-14	Min. Class 1; Max. Class 5	Class 5
	Splitting resistance	10545-11		Compliant

5	STRENGTHS
	<ul style="list-style-type: none"> - 3D tiles - semi-matte enamel finish

6	INSTALLATION
A	<ul style="list-style-type: none"> - The same instructions for laying and substrate preparation for any tiles also apply to hexagonal tiles - The Ad Hoc adhesive is suitable for laying Frozen Garden tiles; double spreading is recommended - min. 2 mm gap: laying the tiles edge-to-edge is not recommended - a plastic profile the same colour as the tiles is recommended for the edges - if the tiles have to be cut, the tile to cut is Frozen Crystal only - the tiles can be cut using traditional tools that the tiler uses
B	<ul style="list-style-type: none"> - Grouting: cement grout

7	MAINTENANCE
	Use the products commercially available for ceramic tiles for cleaning the tiles.

8	WARNINGS
	<p>If the tiles have to be cut, the tile to cut is Frozen Crystal only.</p> <p>If used to tile shower walls, waterproof the substrate and very carefully apply the grout. Owing to its nature, the back of the monocottura tile absorbs water.</p>