

# NEW PRODUCT



## GLAZED PORCELAIN STONEWARE



MACAEL

## COLORS



BLANCO

## DESCRIPTION

*Macael* by *Geotiles* is a collection of glazed porcelain stoneware showcasing delicate marble effects like the ones found in Spain. Available in two finishes, polished or natural, the tiles from this collection will add a touch of sophistication to your decors.

## FORMATS [Rectified tiles]








**NATURAL RT (NAT. RT):** 30 x 60 cm | 60 x 120 cm | 90 x 180 cm | 60 x 60 cm | 75 x 75 cm | 120 x 120 cm

**POLISHED RT (POL. RT):** 30 x 60 cm | 60 x 120 cm | 90 x 180 cm | 60 x 60 cm | 75 x 75 cm | 120 x 120 cm

## APPLICATIONS

*Macael* is ideal for an interior application on walls and floors, in residential projects.

## TECHNICAL INFORMATION

	 WATER ABSORPTION	 FROST RESISTANCE	 ABRASION RESISTANCE	 BENDING STRENGTH	 CHEMICAL RESISTANCE	 STAIN RESISTANCE	 SLIP RESISTANCE	
NORMS	ISO 10545/3 ≤ 0.5 %	ISO 10545/12	ISO 10545/7 PEI	ISO 10545/4 35 mm² min.	ISO 10545/13	ISO 10545/14 min. CLASS 3	DIN51130- DIN51097	D.C.O.F. ANSI 137.1-2012 {>0,42}
VALUES	<0,1 %	RESISTANT	PEI IV	> 45 N/mm² > 1800 N	GA	5	NOT CONFORM	






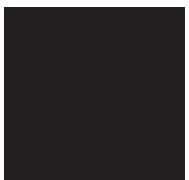

## INSTALLATION AND MAINTENANCE

It is suggested to lay tiles with a joint of 3-4 mm. ■ Use high quality adhesive and grout from a manufacturer such as Mapei, following manufacturer's recommendations and depending on site conditions. Black grout (containing carbon or graphite) must not be used with polished glazed porcelain tiles because the pigments could stain the tile surface. ■ As soon as the joints have fully set, it is advisable to proceed to the initial post-construction cleaning as described by the manufacturer. ■ Clean with a neutral detergent when needed. ■ When installing, mix the content of several boxes to ensure even distribution of the tile shading. ■ It is recommended to seal the material once it has been installed and it has been properly cleaned.

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## GLAZED PORCELAIN STONEWARE

												
METRIC (NOMINAL)	30 x 60 cm		60 x 120 cm		90 x 180 cm		60 x 60 cm		75 x 75 cm		120 x 120 cm	
IMPERIAL (NOMINAL)	12 x 24"		24 x 48"		35 1/2 x 70 3/4"		24 x 24"		29 1/4 x 29 1/4"		48 x 48"	
THICKNESS 	10 mm		10.5 mm		11.5 mm		10 mm		11 mm		11.5 mm	
	NAT. RT	POL. RT	NAT. RT	POL. RT	NAT. RT	POL. RT	NAT. RT	POL. RT	NAT. RT	POL. RT	NAT. RT	POL. RT
BLANCO	○	○	○	●	○	○	○	●	○	○	○	○

### AVAILABILITY <sup>1</sup>

- stock
- special order
- N/A not available

<sup>1</sup> Subject to change

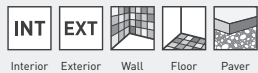
Special pieces available, ask your Ciot representative.

**THICKNESS: 10 to 11.5 mm (see table)**

MADE IN SPAIN.

### ICONS LEGEND

#### APPLICATION



#### USE



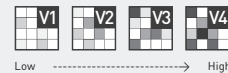
#### FROST



#### SLIP RESISTANCE



#### SHADE VARIATION



#### ENVIRONMENT



In the event of discrepancy with the official information of the manufacturer, the latter shall prevail.