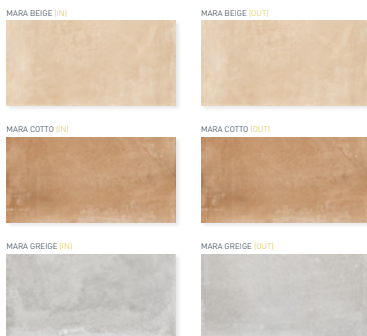




BASIC CHARACTERISTICS:

Series Name:	MARA / MARA OUT	
Size (cm.):		33x33 cm 13"x13"
Family:	GLAZED PORCELAIN	

TECHNICAL CHARACTERISTICS:

Fabrication process:	Dry pressed ceramic tile	
Absorption group (ISO 13006):	BIa	
Finish:	GL	
Body:	STD BODY	
Surface Finish:	Matt	
Facial dimension range and surface quality:	Complies with the standard	UNE EN ISO 10545-2

PHYSICAL CHARACTERISTICS:

Water absorption:	$E \leq 0.5$	UNE EN ISO 10545-3
Braking strength (S):	$> 1300N$	UNE EN ISO 10545-4
Flexural tensile strength (N/mm ²):	$\geq 35 N/mm^2$	
Lineal thermal expansion between 20° to 100°C:	$< 9 \cdot 10^{-6} / ^\circ C$	UNE EN ISO 10545-8
Thermic shock resistance:	Complies with the standard	UNE EN ISO 10545-9
Crazing resistance:	Complies with the standard	UNE EN ISO 10545-11
Durability; Freeze - thaw cycle:	Complies with the standard	UNE EN ISO 10545-12

CHEMICAL PROPERTIES:

Resistance to home cleaning products and swimming pool salts:	CLASS A	UNE EN ISO 10545-13
Resistance to High concentration acids and bases:	MINIMUM HB	
Resistance to Low concentration acids and bases:	MINIMUM HB	
Resistance to staining:	Complies with the standard	UNE EN ISO 10545-14

IMPORTANT NOTES:

Before fixing tiles, please check the shade, calibre and choice. Claims regarding these items cannot be accepted once the materials has been fixed. Protecting the product during placement and appropriate cleaning after grouting and other work are part of a correct fitting process.

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