

# designtra™

Model: MUGAT NEGRO

Size: 3.9" x 7.9" (10x20 cm)


Thickness: .43" (11 mm)

Material type: RED BODY



Technical Characteristics		Reference standard
Manufacture process	Single-firing	Dry pressed ceramic tile
Thickness (mm.)	11	UNE EN ISO 10545 Part 2
Length, width, thickness, side straightness, orthogonality, flatness.	Conforms to the requisites applicable to each model as defined in standard UNE-EN 14411 for Group B III	UNE EN ISO 10545 Part 2
Water absorption	> 10 %	UNE EN ISO 10545 Part 3
Flexion resistance N/sq. mm. and breaking strength	> 15 > 600	UNE EN ISO 10545 Part 4
Lineal thermic dilatation	< $7 \cdot 10^{-6} / ^\circ \text{C}$	UNE EN ISO 10545 Part 8
Thermic impact resistance	It stands the test	UNE EN ISO 10545 Part 9
Expansion due to moisture	< 0,6 %	UNE EN ISO 10545 Part 10
Cracking resistance	It stands the test	UNE EN ISO 10545 Part 11

Chemical resistance		
Domestic cleaning products	Type GA	UNE EN ISO 10545 Part 13
Swimming pool salt	Type GA	
Acids and bases (low concentration)	Minimum Type GLB	
Stains resistance	Minimum Type 4	UNE EN ISO 10545 Part 14

CE Marking	
	CE Declaration of performance
	Nº 003VV2013

IMPORTANT: Before fixing tiles, please check the shade, calibre and choice. Claims regarding these items cannot be accepted once the material has been fixed. A minimum joint of 1 to 2 mm is required. The color of the tile of this data sheet is for guidance only and may differ from the actual tile color.

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