

**VIVES**

# Orchard Cemento 20x20 cm (7.9x7.9 in)



Model: Orchard Cemento  
 Size: 20x20 cm (7.9x7.9 in)  
 Thickness: 8mm  
 Material type: Porcelain

## TECHNICAL DATA

Manufacture process	Single-firing	Dry pressed ceramic tile
Length, width, thickness, side straightness, ortogonality, flatness	Conforms to the requisites applicable to each model as defined in standard UNE-EN 14411 for Group Bla annex G	UNE EN ISO 10545 Part 2
Water absorption	E < 0.5%	UNE EN ISO 10545 Part 3
Flexion resistance (N/mm.2) and breaking strength (N)	> 35Nw/mm <sup>2</sup> > 1300Nw	UNE EN ISO 10545 Part 4
Resistance to surface abrasion	4	UNE EN ISO 10545 Part 7
Lineal thermic dilatation	< 9*10 <sup>-6</sup> /°C	UNE EN ISO 10545 Part 8
Thermic impact resistance	Stands the test	UNE EN ISO 10545 Part 9
Cracking resistance	Stands the test	UNE EN ISO 10545 Part 11
Frost resistance	Stands the test	UNE EN ISO 10545 Part 12
Slip resistance	Class 1	UNE 41901 EX

## CHEMICAL RESISTANCE

Domestic cleaning products	Class A	UNE EN ISO 10545 Part 13
Swimming pool salt	Class A	
Acids and bases (low concentration)	Minimum Class LB	
Stains resistance	Minimum Class 4	UNE EN ISO 10545 Part 14

## CE MARKING



CE Declaration of performance:  
 Nº 001VV2019

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.  
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 The color of the tile of this data sheet is for guidance only and may differ from the actual tile color.

VIVES Azulejos y Gres, S.A. Ctra. Castellón Km. 23 · Apdo. correos, 14 · 12110 Alcora ( Castellón - Spain ) · Tel.: (+34) 964 36 07 25 · info@vivesceramica.com