



Model: Tiergarten

Size: 31'6X31'6 cm (12.4x12.4 in)

Thickness: 9mm

Material type: Gres

TECHNICAL DATA

Manufacture process	Single-firing	Dry pressed ceramic tile
Length, width, thickness, side straightness, orthogonality, flatness	Conforms to the requisites applicable to each model as defined in standard UNE-EN 14411 for Group BIb annex H	UNE EN ISO 10545 Part 2
Water absorption	$0.5\% < E < 3\%$	UNE EN ISO 10545 Part 3
Flexion resistance (N/mm.2) y and breaking strength (N)	> 30 > 1100	UNE EN ISO 10545 Part 4
Resistance to surface abrasion (Glazed tiles)	3	UNE EN ISO 10545 Part 7
Lineal thermic dilatation	$< 7 \cdot 10^{-6} / ^\circ\text{C}$	UNE EN ISO 10545 Part 8
Thermic impact resistance	Stands the test	UNE EN ISO 10545 Part 9
Expansion due to moisture	$< 0.6\%$	UNE EN ISO 10545 Part 10
Cracking resistance	Stands the test	UNE EN ISO 10545 Part 11
Slip resistance	Class 1	UNE ENV 12633:2003

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	UNE EN ISO 10545 Part 14
Stains resistance	Minimum Class 4	

CE MARKING



CE Declaration of performance:

Nº 002VV2013