

TECHNICAL SHEET

SERIES **CALCE Laminam 12+**

COLORS **BIANCO, AVORIO, GRIGIO, TORTORA, ANTRACITE, NERO**

SIZES **1620X3240 mm FULL SIZE XL**

Technical Characteristics Dry Pressed Ceramic tiles with low water absorption – ($E_b \leq 0,5\%$) UGL

	Technical Characteristics	Measurement Method	LAMINAM Average Value
SURFACE DIMENSIONS AND QUALITY	LENGTH & WIDTH	LAMINAM	Minimum size: ≥ 1630x3250 mm full size untrimmed
	SURFACE QUALITY	EN ISO 10545-2	Minimum 95% of the tiles tested must be free from visible defects
PHYSICAL PROPERTIES	WATER ABSORPTION	EN ISO 10545-3	$E \leq 0.3\%$
	MODULUS OF RUPTURE (R)	EN ISO 10545-4	50 N/mm ² (samples dimensions 200x300 mm)
	COEFFICIENT OF LINEAR THERMAL EXPANSION / 10 ⁶ °C	ISO 10545-8	6,6
	FROST RESISTANCE	EN ISO 10545-12	COMPLIANT
	THERMAL SHOCK RESISTANCE	EN ISO 10545-9	COMPLIANT
	DEEP ABRASION RESISTANCE	EN ISO 10545-6	≤ 175 mm ³
	WEIGHT	LAMINAM	30 Kg/sqm
	FIRE REACTION	EN 13501	A2-s1,d0
CHEMICAL PROPERTIES	RESISTANCE TO HOUSEHOLD CHEMICALS AND SWIMMINGPOOL SALTS	EN ISO 10545-13	UA
	RESISTANCE TO HIGH OR LOW CONCENTRATION OF ACIDS OR BASES		Min ULB Min UHB
	RESISTANCE TO STAINING	EN ISO 10545-14	Min Class 4

Quality Department

Quality Manager
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