

TECHNICAL SHEET

SERIES **I NATURALI Laminam 12+**
 COLORS **DIAMOND CREAM, STATUARIETTO,
 ARABESCATO, BIANCO LASA**
 SURFACE **NATURAL/POLISHED**
 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: $\geq 1630 \times 3250$ 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 / $10^{-6}/^{\circ}\text{C}$	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	$\leq 175 \text{ mm}^3$	
	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	NATURAL	POLISHED
			UA	UA
	RESISTANCE TO HIGH OR LOW CONCENTRATION OF ACIDS OR BASES		UHA-UHB ULA-ULB	Min UHB Min ULB
	RESISTANCE TO STAINING	EN ISO 10545-14	Class 5	Class 5

Quality Department

Quality Manager
 Pedersoli Roberto

