

Lefka Specs

PEI RATING:					
WHITE	V	GREY	V	SAND	V
WALNUT	IV	GOLD	V		
SHADE INDEX: LEFKA HAS A SHADE VARIATION OF V3					
V1 = UNIFORM APPEARANCE V2 = LOW VARIATION V3 = MEDIUM VARIATION V4 = HIGH / RANDOM					
MOHS RATING:					
WHITE	7	GREY	7	SAND	7
WALNUT	7	GOLD	7		
PRE & POST CONSUMER RECYCLED CONTENT					
	WHITE	GREY	SAND	WALNUT	GOLD
PRE-CONSUMER	≥20%	≥20%	≥20%	≥20%	≥20%
POST-CONSUMER	0%	0%	0%	0%	0%
MANUFACTURED	ITALY	ITALY	ITALY	ITALY	ITALY

SIZE & TRIM / MOSAIC DATA			
NOMINAL SIZE	ACTUAL SIZE	METRIC (CM)	TICKNESS
24"X24"	23.4"X23.4"	59,4X59,4	6/16"
12"X24"	11.6"X23.4"	29,6X59,4	6/16"
8"X24"	7.7"X23.4"	19,7X59,4	6/16"
4"X24"	3.8"X23.4"	9,7X59,4	6/16"
TRIM / MOSAIC			
2.8"X24" BULLNOSE	2.8"X23.4"	8,4X59,4	6/16"
8"X24" DECO SUITE	7.7"X23.4"	19,7X59,4	1/ 2"
1.8"X1.8" (12"X12" SHEET)	1.8"X1.8"	4,7X4,7	6/16"
1.8"X1.2"	1.8"X1.2"	4,7X3,1	6/16"
1.8"X0.9" (12"X12" SHEET)	1.8"X0.9"	4,7X2,4	6/16"
1.8"X0.6"	1.8"X0.6"	4,7X1,5	6/16"

	TECHNICAL CHARACTERISTICS	REFERENCE STANDARD	REQUIRED VALUE	AVG. VALUE
	DIMENSIONS	ISO 10545-2	Compliant	Compliant
	WATER ABSORPTION	ISO 10545-3	<= 0,5%	< 0,2%
	MODULUS OF RUPTURE	ISO 10545-4	Modulus of ropture R > 35 N/mm ² Breaking strength S > 1300 N	R > 35 N/mm ² S > 1300 N
	LINEAR THERMAL EXPANSION	ISO 10545-8	Available test method	7,1 (10 ⁻⁶ C ⁻¹)
	THERMAL SHOCK RESISTANCE	ISO 10545-9	Resistant	Resistant
	FROST RESISTANCE	ISO 10545-12	Resistant	Resistant
	CHEMICAL RESISTANCE	ISO 10545-13	Class UB Min.	UA
	ACID AND ALKALI RESISTANCE	ISO 10545-13	From ULA to ULC	ULA UHA
	STAIN RESISTANCE	ISO 10545-14	Class 3 Min.	5
	FRICTION COEFFICIENT (SLIPPERINESS)	BCR - Italia DM del 14-06-89	ASTM - USA ASTM C1028	DIN - Germania DIN 51130
		Dry rubber White 0,65-Grey 0,66-Sand 0,64-Wal- nut 0,59-Gold 0,66	Wet rubber White 0,58-Grey 0,59-Sand 0,56-Wal- nut 0,61-Gold 0,59	Dry neolythe 0,90

THE PRODUCTS HAVING AN ABSORPTION < 0,2% ARE CLASSIFIED ACCORDING THE UNI CEN STANDARDS "FULLY VITRIFIED TILES" AND ACCORDING TO THE ASTM STANDARDS "IMPERVIOUS TILES"



CERDOMUS RECYCLED CONTENT INFO

		RECYCLED MATERIAL	
		% PRE-CONSUMER	% POST-CONSUMER
CERDOMUS	ANGKOR	≥20%	0
	DENVER STONE	≥20%	0
	DURANGO	≥20%	0
	LEFKA	≥20%	0
	LUMINOR	≥20%	0
	PIETRA D'ASSISSI	≥20%	0
	CERDOMUS-WOOD	≥20%	0

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