

















FEATURE		TECHNICAL FEATURES	STANDARDS	ESTABLISHED LIMITS		PORSETS 2 STONE
RECTANGULARITY		LENGTH & WIDTH	ISO 10545-2	± 0.6 %	± 2 mm	COMPLYING
		THICKNESS	ISO 10545-2	± 5.0 %	± 0.5 mm	COMPLYING
		RECTANGULARITY	ISO 10545-2	± 0.5 %	± 2 mm	COMPLYING
		STRAIGHTNESS OF SIDES	ISO 10545-2	± 0.5 %	± 1.5 mm	COMPLYING
		SURFACE FLATNESS	ISO 10545-2	± 0.5 %	± 2 mm	COMPLYING
STRUCTURAL		WATER ABSORPTION	ISO 10545-3	≤ 0.5 %		< 0.1 %
		BREAKING STRENGTH	ISO 10545-4	≥ 1300 N		≥ 12500 N
		MODULUS OF RUPTURE	ISO 10545-4	≥ 35 N/mm ²		≥ 45 N/mm ²
		BREAKING LOAD CLASS	EN 1339	VALUE DECLARED		U11
		COMPRESSIVE STRENGTH	EN 1926	VALUE DECLARED		≥ 300 N/mm ²
SURFACE		ABRASION RESISTANCE	ISO 10545-6	≤ 175 mm ³	≤ 150 mm ³	
THERMAL HYGROMETRIC		LINEAR THERMAL - EXPANSION	ISO 10545-8	VALUE DECLARED		< 6.6x10 ⁻⁶ °C ⁻¹
		LINEAR SHOCK RESISTANCE	ISO 10545-9	TEST PASSED		GUARENTEED
		FROST RESISTANCE	ISO 10545-12	TEST PASSED		GUARENTEED

FEATURE		TECHNICAL FEATURES	STANDARDS	ESTABLISHED LIMITS	PORSETS 2 STONE
CHEMICAL		RESISTANCE TO CHEMICALS	ISO 10545-13	UB MINIMUM	UA ULA UHA GUARANTEED
		RESISTANCE TO STAINS	ISO 10545-14	≥ 3	GUARANTEED
SAFETY		DRY DYNAMIC COEFFICIENT OF FRICTION	BCRA	> 0.4 satisfactory	≥ 0,8
		WET DYNAMIC COEFFICIENT OF FRICTION		>0,74 Excellent	≥ 1
		DRY STATIC COEFFICIENT OF FRICTION	ANSI A137.1	≥ 0,42	≥ 0,7
		WET STATIC COEFFICIENT OF FRICTION	ASTM C1028	> 0.6	≥ 0,9
		SKID RESISTANCE	DIN 51130	VALUE DECLARED	R11
		DIN 51097	A+B+C		
		REACTION TO FIRE	EN 13501-1	CLASS DECLARED	A1 FL / A1

Compliant with standards EN 14411 (ISO 13006) annex G group B1a UGL

PLEASE NOTE: THIS IS A GENERAL TECHNICAL SPEC. SHEET AND MAY NOT APPLY TO ALL PRODUCTS AND SKUs. FOR PRODUCT SPECIFIC TECHNICAL SPEC. SHEETS FOR YOUR PROJECTS, PLEASE REACH OUT TO INFO@DESIGNERDECK.COM