



2CM

TECHNICAL FEATURES

FEATURE	TECHNICAL FEATURES	STANDARD	VALUES REQUIRED		HARDSCAPE 2CM
REGULARITY	SQUARENESS	ISO 10545-2	± 0.5 %	± 2 mm	IN ACCORDANCE
	STRAIGHTNESS OF SIDES	ISO 10545-2	± 0.5 %	± 1.5mm	IN ACCORDANCE
	LENGHT AND WIDTH	ISO 10545-2	± 0.6 %	± 2 mm	IN ACCORDANCE
	SURFACE FLATNESS	ISO 10545-2	± 0.5 %	± 2mm	IN ACCORDANCE
	THICKNESS	ISO 10545-2	± 5.0%	± 0.5 mm	IN ACCORDANCE
STRUCTURAL	BREAKING LOAD CLASS	EN1339	VALUE DECLARED		U11
					T11
	MODULUS OF RUPTURE	ISO 10545-4	≥ 35 N/mm ²	50 N/mm ²	
	WATER ABSORPTION	ISO 10545-3	≤ 0,5 %	≤ 0,1 %	
BREAKING STRENGHT	ISO 10545-4	≥ 1300 N	13000 N		
CHEMICAL	CHEMICAL RESISTANCE	ISO 10545-13	VALUE DECLARED		GUARANTEED
	RESISTANCE TO STAIN	ISO 10545-14	≥ 3		GUARANTEED
	COLOUR RESISTANCE TO LIGHT EXPOSURE	DIN 51094	NO NOTICEABLE COLOUR MODIFICATIONS		COMPLYING



2CM

TECHNICAL FEATURES

FEATURE	TECHNICAL FEATURES	STANDARD	VALUES REQUIRED	HARDSCAPE 2CM
THERMAL AND HYGOMETRIC	COEFFICIENT OF LINEAR THERMAL EXPANSION	ISO 10545-8	VALUE DECLARED	< 6.6*10 ⁻⁶ °C ⁻¹
	THERMAL SHOCK RESISTANCE	ISO 10545-9	TEST PASSED	GUARANTEED
	FROST RESISTANCE	ISO 10545-12	TEST PASSED	GUARANTEED
SAFETY	DYNAMIC SLIDER	BCRA	> 0,4	0,91
	STATIC SLIDER	ASTM	> 0,6	DRY: 0,97
		C1028		WET: 0,78
	SKID RESISTANCE	DIN 51130	VALUE DECLARED	R11
DIN 51097		A+B+C		
SURFACE	RESISTANCE TO DEEP ABRASION	ISO 10545-6	≤ 175 mm ³	≤ 145 mm ³

*COMPLIANT WITH STANDARDS EN 14411 AND ISO 13006 ANNEX G GROUP BIa WITH E ≤ 0,5 % UGL.



2CM

PACKING LIST

24"x24"

Product	2cm
size (inch)	24x24
thickness (inch)	3/4
sqft/plt	240
sqft/box	8
sqft/pc	4
boxes/plt	30
pc/plt	60
pc/box	2
pallet (inch)	32x48
lb/plt	2183
lb/box	71
lb/pc	35.5

16"x32"

Product	2cm
size (inch)	16x32
thickness (inch)	3/4
sqft/plt	192
sqft/box	8
sqft/pc	4
boxes/plt	27
pc/plt	54
pc/box	2
pallet (inch)	32x48
lb/plt	1764
lb/box	64
lb/pc	32