	TECHNICAL DATA	STANDARD	INTERNATIONAL STANDARDS EN 14411-G	AVERAGE VALUE NAT(UGL) / LUC(GL)
	SIZE CHARACTERISTICS -SIDES	EN ISO 10545-2	± 0,6% MAX (± 2,0 mm MAX)	COMPLYING
	THICKNESS	EN ISO 10545-2	± 5,0% MAX (± 0,5 mm MAX)	COMPLYING
	STRAIGHTNESS OF SIDES	EN ISO 10545-2	± 0,5% MAX (± 1,5 mm MAX)	COMPLYING
	RECTANGULARITY	EN ISO 10545-2	± 0,6% MAX (± 2,0 mm MAX)	COMPLYING
	SURFACE FLATNESS	EN ISO 10545-2	± 0,5% MAX (± 2,0 mm MAX)	COMPLYING
	WATER ABSORPTION	EN ISO 10545-3	≤ 0,5%	0,04%
	FLEXION RESISTANCE	EN ISO 10545-4	S ≥ 700 N (< 7,5 mm) S ≥ 1.300 N (> 7,5 mm) R ≥ 35 N/mm2.	S 2.900N R 52N/mm2 (60x60 size)
	IMPACT RESISTANCE	EN ISO 10545-5	DECLARED VALUE	0,89
	ABRASION RESISTANCE	EN ISO 10545-6	≤ 175 mm3	139 mm3
	COEFFICIENT OF LINEAR THERMAL-EXPANSION	EN ISO 10545-8	–	a=6,2x10-6°C-1
	RESISTANCE TO THERMAL SHOCKS	EN ISO 10545-9	PASS ACCORDING EN ISO 10545-1	NO DAMAGE
	FROST RESISTANCE	EN ISO 10545-12	PASS ACCORDING EN ISO 10545-1	NO DAMAGE
	RESISTANCE TO CHEMICALS	EN ISO 10545-13	UB MIN.	UA ULA UHA / GA GLA
	SURFACE ABRASION RESISTANCE	EN ISO 10545-7	-	- / PEI 3 (MR05-06-11) PEI 4 (MR07-08) PEI 5 (MR01-02-03-04-09-10-12)
	MOHS HARDNESS	EN ISO 10545-14	DECLARED VALUE	6 / 5
	RESISTANCE TO STAINS	EN ISO 10545-14	DECLARED VALUE	5
	SKID RESISTANCE	DM. 236/89 BCRA	> 0,40	> 0,40
		AS 4586:2013	-	P1
		DIN 51130	-	DIN 51130 - R9 (NO MR01-02-03-09-12) -
		ENV 12633	≥ CL1	CL1