

TECHNICAL SPECIFICATIONS

TECHNICAL CHARACTERISTIC	STANDARD TEST METHOD	PRESCRIBED VALUES	VALUES
MEASUREMENT & SURFACE APPEARANCE			
LENGTH	EN ISO 10545-2	±0.6%	±0.1%
WIDTH	EN ISO 10545-2	±0.6%	±0.1%
THICKNESS	EN ISO 10545-2	±5%	±1%
TRANSMUTATION	EN ISO 10545-2	±0.5%	±0.1%
PHYSICAL PROPERTIES			
WATER ABSORPTION	EN ISO 10545-3	≤0.5%	≤0.1%
BREAKING STRENGTH	EN ISO 10545-4	≥1300N	≥1300N
MODULUS OF RUPTURE	EN ISO 10545-4	inch	≥35N
RESISTANCE TO ABRASION	EN ISO 10545-7	—	CLASS 3
SLIP RESISTANCE, OIL-WET INCLINING PLATFORM TEST METHOD (MATT)	AS 4586-2013/AMDIT 1-2017 APPENDIX D	N/A	R9
DCOF MATT FINISH	ANSI A326.3	—	> 0.42
MOHS			5-8
CHEMICAL PROPERTIES			
RESISTANCE TO CHEMICALS RESISTANCE TO HOUSEHOLD CHEMICALS AND SWIMMING POOL SALTS	EN ISO 10545-13	MINIMUM GB	PASS
RESISTANCE TO STAINING	EN ISO 10545-14 when subjected to chemicals	MINIMUM CLASS 3	PASS