
















PERFORMANCE

TECHNICAL PERFORMANCE

Physical-Chemical Properties	Standard Of Test	Average Value	*Average Value
 Sides	EN ISO 10545-2	±0,3% MAX (±1,0 mm MAX)	Conforme Complying
 Thickness	EN ISO 10545-2	±5,0% MAX (±0,5 mm MAX)	Conforme Complying
 Straightness Of Sides	EN ISO 10545-2	±0,3% MAX (±1,5mm MAX)	Conforme Complying
 Rectangularity	EN ISO 10545-2	±0,3% MAX (±1,5mm MAX)	Conforme Complying
 Surface Flatness	EN ISO 10545-2	±0,4% MAX (±1,8 mm MAX)	Conforme Complying
 Water Absorption	EN ISO 10545-3	≤ 0,5%	≤ 0,1%
 Breaking Strength	EN ISO 10545-4	S ≤ 700 N (<7,5 mm) S ≥ 2.1.300 N (>7,5 mm) R ≥ 35 N/mm ²	6mm: S ≥ 1.100 N R ≥ 48N/mm ² 12mm: S ≥ 4.000 N R ≥ 48N/mm ²
 Impact Resistance	EN ISO 10545-5	Valore Dichiarato To Declared Value	> 0,80
 Abrasion Resistance	EN ISO 10545-6	≤ 175 mm ³	< 150 mm ³
 Coefficient Of Linear thermal-Expansion	EN ISO 10545-8	-	α=6,5x10 ⁻⁶ ° C ⁻¹
 Resistance To Thermal Shocks	EN ISO 10545-9	Test Superato Secondo En Iso 10545-1 Pass According En Iso 10545-1	Nessun Danno No Damage
 Frost Resistance	EN ISO 10545-12	Test Superato Secondo En Iso 10545-1 Pass According En Iso 10545-1	Nessun Danno No Damage
 Resistance To Chemicals	EN ISO 10545-13	B Min.	A La Ha
 Resistance To Stains	EN ISO 10545-14	Valore Dichiarato To Declared Value	5
 Lead And Cadmium Discharge	EN ISO 10545-15	Valore Dichiarato To Declared Value	< Than Instrument Limit