

Collection: Unicolor

Edge Detail: Rectified & Micro Beveled

Colors: Extreme Black, Ultra White, Extreme White, Extreme Ivory

Sizes / Thickness ("):

12x24, 24x24 / (3/8")

Technical Characteristics	Test Method	Value Required	Results
Length and Width The permissible deviation of the average size for each tile (4 sides) from the work size	EN 98 ISO 10545.2	±0.5%	Conformed
Thickness The permissible deviation, of the average thickness of each tile from the work size thickness	EN 98 ISO 10545.2	±5%	Conformed
Rectangularity The maximum deviation from Rectangularity related to the corresponding work	EN 98 ISO 10545.2	±0.6%	Conformed
Warpage	EN 98 ISO 10545.2	±0.5%	Conformed
Flatness	EN 98 ISO 10545.2	±0.5%	Conformed
Water Absorption	EN 99 ISO 10545.3	≤0.5%	≤0.05%
Bending Strength	EN 101 ISO 10545.4	R≥35	R≥45
Breaking Strength	EN 100 ISO 10545.4	S≥1300	S≥2500
Resistance to Deep Abrasion	EN 102 ISO 10545.6	≤175mm ³	≤140mm ³
Linear thermal expansion between 20 and 100	EN 103 ISO 10545.8	9MK ⁻¹	7MK ⁻¹
Thermal Shock Resistance	EN 104 ISO 10545.9	Test Method Available	Resistant
Colour Resistance to Light	DIN 51094	No alteration	Conformed
Stain Resistance	ISO 10545.14	Test Method Available	Cleanable
Chemical Resistance: To household chemicals and swimming water	EN 106 ISO 10545.13	UB minimum	UA
Resistance to low concentrations of acids and alkalis	EN 106 ISO 10545.13	Class stated by manufacturer	ULA
Resistance to high concentrations of acids and alkalis	EN 106 ISO 10545.13	Test method available	UHA
Measurement of Dynamic Coefficient of Friction	ANSI A137.1-2012 (BOT3000)	> 0.42 wet	Matt: > 0.42 wet
Determination of anti-slip properties	DIN 51130(R)	From R9 to R13	R9
Static Coefficient of friction	ASTM C 1028	Requirements ANSI A 137.1-1998	Dry surface 0.8 Wet surface 0.6
Frost Resistance	EN 202 ISO 10545.12	Required	Resistant