

Features	Test Method	Value	
		10mm	6mm
Length and Width	ISO 10545-2	± 0.15%	± 0.15%
Admitted Thickness Deviation	ISO 10545-2	± 5%	± 5%
Maximum Straightness Deviation	ISO 10545-2	± 0.1%	± 0.1%
Maximum Right-Angle Deviation	ISO 10545-2	± 0.2%	± 0.2%
Flatness	ISO 10545-2	± 0.35%	± 0.2%
Surface Quality	ISO 10545-2	At least 95% of the tiles must be free from visible flaws	At least 95% of the tiles must be free from visible flaws
Water Absorbtion	ISO 10545-3	Average Value 0.08%	Average Value 0.08%
Breaking Strength	ISO 10545-4	Average Value 3200 N	Average Value 1350 N
Bending Strength	ISO 10545-4	average value 50 N/mm²	average value 52 N/mm²
Resistance to Deep Abrasion of Unglazed Tiles	ISO 10545-6	average value 140 mm³	average value 140 mm³
Thermal Shock Resistance	ISO 10545-9	Resistant	Resistant
Frost Resistance	ISO 10545-12	Resistant	Resistant
Resistance to Low Concentrations of Acids and Alkali	ISO 10545-13	ULA-ULB - GLOSSY ULA - SLATE-HAMMERED ULB - SATIN	ULA-ULB - GLOSSY ULA - SLATE-HAMMERED ULA-ULB - SATIN
Resistance to Domestic Chemicals and Additives for Swimming Pools	ISO 10545-13	UA	UA
Dynamic Coefficient of Friction	DCOF	> 0.42 wet SLATE-HAMMERED	> 0.42 wet SLATE-HAMMERED
Slip Resistance - Shoes	DIN-51130:2010	R10 - SLATE-HAMMERED	R10 - SLATE-HAMMERED
Slip Resistance - Barefoot	DIN-51097	Cl. B - SLATE-HAMMERED	CI. B - SLATE-HAMMERED
Staining Resistance	ISO-10545-14	Cl. 4-5 - GLOSSY Cl. 5 - SLATE-HAMMERED Cl. 4-5 - SATIN	Cl. 4-5 - GLOSSY Cl. 5 - SLATE-HAMMERED Cl. 4-5 - SATIN
Release of Hazardous Substances	DM-1-2-2007-Reg- CE-1935-2004	-	Declared value for gl surfaces used on worktops
Recycled Material		10mm - 7.1% 6mm - 7.1% except for White Onyx Blend which are 0% 20mm - 12.5% for the White Porphyry and 76% for the Silver Golden Porphyry	



This product is GREENGUARD® certified and will contribute to USGBC registered LEED projects. It will also contribute to the ANSI approved NAHB Green Building Standard ICC 70.

No VOC Emissions

According to ANSI and MIA standards, depending on the type and size of tile, it is recommended to have at least a 1/8" wide grout joint for floor tiles in order to be able to fill the grout joint full and never less than 1/16" wide. Please refer to TCNA guidelines for more on grout recommendations.

Product Info:

- Through Body Porcelain Tile
- Polished | Satin | Structured Finish
- 6mm | 10mm | 20mm Thicknesses
- Rectified Edge
- V3 Moderate Variation | V4 Substantial Variation
- Frost Resistance = Yes



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