

T-532 Miko

Technical characteristics	Test methods	Requirements EN 14411	Fondovale Values	
			L < 120 cm	L ≥ 120 cm
 Length and Width Average deviation (%) of each tile by the size of production Thickness Straightness of the edges Rectangularity Planarity Surface quality	UNI EN ISO 10545-2	±0,6%	±0,6%	± 0,6%
		±2 mm	±0,5 mm	± 0,9 mm
		±5%	±5%	± 3%
		±0,5 mm	±0,5 mm	± 0,5 mm
		±0,5%	±0,5%	± 0,5%
		±1,5 mm	±1,5 mm	± 1,5 mm
		±0,5%	±0,5%	± 0,5%
		±2 mm	±1 mm	± 2 mm
		±0,5%	±0,5%	± 0,5%
		±2 mm	±2 mm	± 2 mm
		≥95%	Compliant	Compliant
 Water absorption	UNI EN ISO 10545-3	≤0,5%	≤ 0.1%	Compliant
 Modulus of rupture	UNI EN ISO 10545-4	R Average ≥ 35 N/mm ² R Minimum ≥ 32 N/mm ²	h= 6 mm; R ≥ 50 N/mm ² h= 2 cm; R ≥ 40 N/mm ²	
		h ≥ 7,5 mm; S > 1300 N/mm ² h < 7,5 mm; S > 700 N/mm ²	h= 6 mm; S > 700 N/mm ² h= 2 cm; S > 9000 N/mm ²	
 Resistance to surface abrasion	UNI EN ISO 10545-7	Class 1-5	Compliant	
 Resistance to thermal chock	UNI EN ISO 10545-9	Resistant	Resistant	
 Frost resistance	UNI EN ISO 10545-12	Resistant	Frost proof	
 Chemical Resistance	UNI EN ISO 10545-13	Declared values; B minimum	A; LA; HA	
 Stain resistance	UNI EN ISO 10545-14	Minimum Class 3	Declared	
 Resistance of colors to light	DiN 51094	Resistant	Resistant	
 Slip resistance *	DNI EN 16165_A	From A to C	A + B	
	DNI EN 16165_B	From R9 to R13	A + B + C	
			R 10	
			R 11	
	ANSI A 137.1:2012	> 0,42 wet	> 0,42 wet	
			PTV > 36 wet	
 Skid resistance Pendulum *	UNI EN 16165_C	PTV > 36 wet		
 Fire Reaction	UNI EN 13501-1	Resistant	Resistant A1 FL	

*Stated values are obtained from laboratory tests. They may vary depending on the production batch.

MORE INFO:

Town & Country Surfaces

230 Fifth Avenue
Suite 1714
New York NY 10001

General Inquiries:

info@tncsurfaces.com
Phone: 212-679-0312