

Range Name:
Micare

Ref: UNE/ EN-/ ISO-10545
Dry-pressed ceramic tiles Group BIa (Eb≤ 0.5%)

	Testing To Standard	Average Typical Values		Result
Physical Properties				
Dimensional Features	UNE-EN-ISO-10545-2	Declared Value		Complies
Water Absorption	UNE-EN-ISO-10545-3	≤ 0.5%		Complies
Bending Strength	UNE-EN-ISO-10545-4	410.03 N		Complies
Modulus of Rupture	UNE-EN-ISO-10545-4	410.03 N		Complies
Breaking Strength	UNE-EN-ISO-10545-4	410.03 N		Complies
Surface Abrasion	UNE-EN-ISO-10545-7	Declared Value	Linen Dark, Linen Medium, Linen Light	
Thermal Expansion	UNE-EN-ISO-10545-8	Declared Value		< 9*10-6 °C-1
Shock Resistance	UNE-EN-ISO-10545-9	Required		Resist
Crazing Resistance	UNE-EN-ISO-10545-11	Required		Resist
Shock Resistance	UNE-EN-ISO-10545-9	Required		Resist
Frost Resistance	UNE-EN-ISO-10545-12	Declared value		Resist
Chemical Resistance				
Domestic and Swimming Pool Products	UNE-EN-ISO-10545-13	Min. Class B		GA
Acids and Alkalis Of Low Concentration	UNE-EN-ISO-10545-13	Declared Value		GLA
Acids and Alkalis Of High Concentration	UNE-EN-ISO-10545-13	Declared Value		GHA
Stain Resistance Properties				
Friction Coefficient	UNE-EN-ISO-10545-14	Min. Class 3		5
Pendulum	UNE-EN 16165:2022	Declared Value		Class 0
British Pendulum	UNE-EN 16165:2022	Declared Value		PTV: 0-24
Australiano Pendulum	AS-4586:2013	Declared Value		≤ P1
Ramp (Boots)	UNE-EN 16165:2022	Declared Value		-
Ramp (Wet-loaded Barefoot Areas)	UNE-EN 16165:2022	Declared Value		-
DCOF	ANSI A137.1	Declared Value		< 0,42
Fire Resistance Properties				
Resistance to Fire	Decisión 96/603/CE	Class A1-A1 _{FL}		Complies

