

# Technical Characteristics

## Bocelli

Standard SPESSORE mm. 6 - 0.24" Thickness

### Typical Values

### Expected Limit Values

			Typical Values	Expected Limit Values
	<b>DIMENSIONS</b>	UNI EN ISO 10545-02	CONFORME	<b>REQUIREMENTS OF STANDARD</b> UNI EN 14411 G
	<b>WATER ABSORPTION</b>	UNI EN ISO 10545-03	MATT 6mm <=0,5% MATT 8,5mm <=0,5% SAFE 8,5mm <=0,5%	<= 0,5% UNI EN 14411 G
	<b>BREAKING STRENGTH</b>	UNI EN ISO 10545-04	MATT 6mm > 700 N MATT 8,5mm > 1300 N SAFE 8,5mm > 1300 N	1300 N min UNI EN 14411 G
	<b>RESISTANCE AND FLEXIBILITY</b>	UNI EN ISO 10545-04	MATT 6mm > 35 N/mm2 MATT 8,5mm > 35 N/mm2 SAFE 8,5mm > 35 N/mm2	35 N/mm2 min UNI EN 14411 G
	<b>SHOCK RESISTANCE</b>	UNI EN ISO 10545-05	<b>COEFFICIENTE DI RESTITUZIONE</b> Restitution coefficient / Coefficient de restitution / Restitutionskoeffizient MATT 6mm e > - MATT 8,5mm e > 0,82 SAFE 8,5mm e > 0,82	<b>Available Test Method</b> UNI EN 14411 G
	<b>ABRASION RESISTANCE</b>	UNI EN ISO 10545-06	MATT 6mm <= 175 mm3 MATT 8,5mm <= 175 mm3 SAFE 8,5mm <= 175 mm3	175 mm³ max UNIEN14411 G
	<b>DILATION</b>	UNI EN ISO 10545-08	MATT 6mm - MATT 8,5mm 5,5 (10-6 °C-1) SAFE 8,5mm 5,5	<b>Available Test Method</b> UNI EN 14411 G
	<b>THERMAL SHOCK RESISTANCE</b>	UNI EN ISO 10545-09	MATT 6mm RESISTE MATT 8,5mm RESISTE SAFE 8,5mm RESISTE Resistant / Résistant / Beständig	<b>Available Test Method</b> UNI EN 14411 G
	<b>EXPOSURE</b>	UNI EN ISO 10545-10	MATT 6mm - MATT 8,5mm 0% SAFE 8,5mm 0%	<b>Available Test Method</b> UNI EN 14411 G
	<b>FROST RESISTANCE</b>	UNI EN ISO 10545-12	MATT 6mm RESISTE MATT 8,5mm RESISTE SAFE 8,5mm RESISTE Resistant / Résistant / Beständig	<b>REQUIRED</b> UNI EN 14411 G
	<b>CHEMICAL RESISTANCE</b>	UNI EN ISO 10545-13	MATT 6mm A MATT 8,5mm A SAFE 8,5mm A MATT 6mm LA-HA MATT 8,5mm LA-HA SAFE 8,5mm LA-HA	<b>B Min</b> <b>B Min</b> UNIEN14411 G REQUIREMENTS OF STANDARD
	<b>STAIN RESISTANCE</b>	UNI EN ISO 10545-14	Class / Catégorie / Klasse MATT 6mm Classe 4 MATT 8,5mm Classe 4 SAFE 8,5mm Classe 4	<b>Classe 3 min</b> UNI EN 14411 G
	<b>SLIP RESISTANCE</b>	DIN EN 16165:2021 Annex B	MATT 6mm R10 MATT 8,5mm R10 SAFE 8,5mm R11	<b>Da R9 a R13</b> From R9 to R13 / De R9 à R13 / Von R9 auf R13 DGUV REGEL 108-003
	<b>SLIP RESISTANCE BAREFOOT</b>	DIN EN 16165:2021 Annex A	MATT 6mmA+B MATT SAFE 8,5mmA+B 8,5mmA+B+C	<b>Da A a C</b> From A to C / De A à C / Von A auf C DGUV INFO. 207-006_MARCH2021
	<b>STATIC COEFFICIENT OF FRICTION</b>	ASTM C 1028	MATT 6mm DRY - WET - MATT 8,5mm DRY - WET - SAFE 8,5mm DRY - WET -	
	<b>DYNAMIC COEFFICIENT AFFRICTION</b>	ANSI A326.3	MATT 6mm DRY - WET - MATT 8,5mm DRY ≥ 0,42 WET ≥ 0,42 SAFE 8,5mm DRY ≥ 0,42 WET ≥ 0,42	
	<b>SHADE VARIATION</b>		V3	V1 Uniforme / Uniform / Uniforme / Gleichmäßig V2 Leggera / Low / Légère / Leicht V3 Media / Medium / Moyenne / Mittel V4 Alta / High / Haute / Hoch

### MORE INFO:



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