




































Technical Characteristics

Imperial Stone		Typical Values	Expected Limit Values
Standard SPESSORE mm. 6 - 0.24" Thickness			
	DIMENSIONS	UNI EN ISO 10545-02	CONFORME
	WATER ABSORPTION	UNI EN ISO 10545-03	MATT <=0.5%
	BREAKING STRENGTH	UNI EN ISO 10545-04	MATT > 700 N
	RESISTANCE AND FLEXIBILITY	UNI EN ISO 10545-04	MATT > 35 N/mm2
	SHOCK RESISTANCE	UNI EN ISO 10545-05	MATT e > -
	ABRASION RESISTANCE	UNI EN ISO 10545-06	MATT <= 175 mm3
	DILATION	UNI EN ISO 10545-08	MATT 6,6 (10-6 °C-1)
	THERMAL SHOCK RESISTANCE	UNI EN ISO 10545-09	MATT RESISTANT
	EXPOSURE	UNI EN ISO 10545-10	MATT -
	FROST RESISTANCE	UNI EN ISO 10545-12	MATT RESISTANT
	CHEMICAL RESISTANCE	UNI EN ISO 10545-13	MATT A
	STAIN RESISTANCE	UNI EN ISO 10545-14	MATT LB - HB
	SLIP RESISTANCE	DIN EN 16165:2021 Annex B	MATT Classe 4
	SLIP RESISTANCE BAREFOOT	DIN EN 16165:2021 Annex A	MATT R9
	SLIP RESISTANCE BAREFOOT	DIN EN 16165:2021 Annex A	MATT A
	STATIC COEFFICIENT OF FRICTION	ASTM C 1028	MATT DRY 0,93 - WET 0,72
	DYNAMIC COEFFICIENT AFFRICTION	ANSI A326.3	MATT DRY > - WET > 0,42
	SHADE VARIATION		MATT V1
			V1 Uniforme / Uniform / Uniforme / Gleichmäßig V2 Leggera / Low / Légère / Leicht V3 Media / Medium / Moyenne / Mittel V4 Alta / High / Haute / Hoch

Technical Characteristics

Imperial Stone		Typical Values	Expected Limit Values
Standard SPESSORE mm. 8,5 - 0.3" Thickness			
	DIMENSIONS	UNI EN ISO 10545-02	CONFORME
			REQUIREMENTS OF STANDARD UNI EN 14411 G
	WATER ABSORPTION	UNI EN ISO 10545-03	MATT SAFE <=0.5% <=0.5%
			<= 0,5% UNI EN 14411 G
	BREAKING STRENGTH	UNI EN ISO 10545-04	MATT SAFE > 1300 N > 1300 N
			1300 N min UNI EN 14411 G
	RESISTANCE AND FLEXIBILITY	UNI EN ISO 10545-04	MATT SAFE > 35 N/mm2 > 35 N/mm2
			35 N/mm2 min UNI EN 14411 G
	SHOCK RESISTANCE	UNI EN ISO 10545-05	MATT SAFE e > 0,86 e > 0,86
			Available Test Method UNI EN 14411 G
	ABRASION RESISTANCE	UNI EN ISO 10545-06	MATT SAFE <= 175 mm3 <= 175 mm3
			175 mm³ max UNIEN14411 G
	DILATION	UNI EN ISO 10545-08	MATT SAFE 6,8 (10-6 °C-1) 6,8
			Available Test Method UNI EN 14411 G
	THERMAL SHOCK RESISTANCE	UNI EN ISO 10545-09	MATT SAFE RESISTANT RESISTANT
			Available Test Method UNI EN 14411 G
	EXPOSURE	UNI EN ISO 10545-10	MATT SAFE 0,1% 0,1%
			Available Test Method UNI EN 14411 G
	FROST RESISTANCE	UNI EN ISO 10545-12	MATT SAFE RESISTANT RESISTANT
			REQUIRED UNI EN 14411 G
	CHEMICAL RESISTANCE	UNI EN ISO 10545-13	MATT SAFE A A LB - HB
			B Min UNIEN14411 G
	STAIN RESISTANCE	UNI EN ISO 10545-14	MATT SAFE Classe 5 Classe 4
			Classe 3 min UNI EN 14411 G
	SLIP RESISTANCE	DIN EN 16165:2021 Annex B	MATT SAFE R10 R11
			Da R9 a R13 From R9 to R13 / De R9 à R13 / Von R9 auf R13 DGVV REGEL 108-003
	SLIP RESISTANCE BAREFOOT	DIN EN 16165:2021 Annex A	MATT SAFE A+B A+B+C
			Da A a C From A to C / De A à C / Von A auf C DGVV INFO. 207-006_MARCH2021
	STATIC COEFFICIENT OF FRICTION	ASTM C 1028	MATT SAFE DRY 0,72 - WET 0,60 DRY 0,85 - WET 0,65
	DYNAMIC COEFFICIENT AFFRICTION	ANSI A326.3	MATT SAFE DRY > - WET > 0,77 DRY > - WET > 0,86
	SHADE VARIATION		V1
			V1 Uniforme / Uniform / Uniforme / Gleichmäßig V2 Leggera / Low / Légère / Leicht V3 Media / Medium / Moyenne / Mittel V4 Alta / Hight / Haute / Hoch

MORE INFO:



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