

Marble

CHARACTERISTICS	STANDARD	UNIT	RANGE OF VALUES		
			TRADIZIONALE	URBAN GRAIN	FLAIR
 DENSITY	EN - 14617/1	Kg/dm ³	2,45 – 2,70	2,40 – 2,65	2,40 – 2,55
 WATER ABSORPTION	EN - 14617/1	%w/w	< 0,35*	< 0,25**	< 0,15
 FLEXURAL STRENGTH (BENDING)	EN - 14617/2	MPa	> 10	> 12	> 20
 COMPRESSIVE STRENGTH	EN - 14617/15	MPa	> 80	> 80	> 100
 ABRASION RESISTANCE	EN - 14617/4	mm ³	250 – 582	300 – 582	288 – 520
		mm	31 – 41	33 – 41	32,5 – 39,5
 LINEAR THERMAL EXPANSION COEFFICIENT	EN - 14617/11	°C ⁻¹	12 - 16 x 10 ⁻⁶	15 - 27 x 10 ⁻⁶	17 - 30 x 10 ⁻⁶
 DYNAMIC COEFFICIENT OF FRICTION	ANSI A.137.1:2012	Honed 200	>0.42 <i>Indicative values</i>	>0.42 <i>Indicative values</i>	>0.42 <i>Indicative values</i>
 PENDULUM TEST VALUE	BS7976-2:2002 (Slider 96)	Honed 200	DRY >45 WET >15 <i>Indicative values</i>	DRY >45 WET >15 <i>Indicative values</i>	DRY >45 WET >15 <i>Indicative values</i>
 DIMENSIONAL STABILITY	EN - 14617/12	Class	A***	A	A
	(60 x 60 x 1,2)				
 FREEZE AND THAW RESISTANCE	EN - 14617/5		Variable depending upon marble type	Variable depending upon marble type	Variable depending upon marble type
 REACTION TO FIRE	EN - 13501/1		A2 fl - S1	A2 fl - S1	A2 fl - S1

*Except: Napoleon Brown, Verde Tirreno, Perlato Appia
**Except: Boca, Thisio
***Except: Verde Tirreno
I dati sopra esposti sono indicativi e non impegnativi. Su richiesta verranno forniti dati di prova specifici.
The above data are indicative and not binding. Specific test data will be provided upon request.

Certifications | Certificazioni | Attestations

