












# Marble

CHARACTERISTICS	STANDARD	UNIT	RANGE OF VALUES		
			TRADIZIONALE	URBAN GRAIN	FLAIR
 <b>DENSITY</b>	EN - 14617/1	Kg/dm <sup>3</sup>	2,45 - 2,70	2,40 - 2,65	2,40 - 2,55
 <b>WATER ABSORPTION</b>	EN - 14617/1	%w/w	< 0,35*	< 0,25**	< 0,15
 <b>FLEXURAL STRENGTH (BENDING)</b>	EN - 14617/2	MPa	> 10	> 12	> 20
 <b>COMPRESSIVE STRENGTH</b>	EN - 14617/15	MPa	> 80	> 80	> 100
 <b>ABRASION RESISTANCE</b>	EN - 14617/4	mm <sup>3</sup>	250 - 582	300 - 582	288 - 520
		mm	31 - 41	33 - 41	32,5 - 39,5
 <b>LINEAR THERMAL EXPANSION COEFFICIENT</b>	EN - 14617/11	°C <sup>-1</sup>	12 - 16 x 10 <sup>-6</sup>	15 - 27 x 10 <sup>-6</sup>	17 - 30 x 10 <sup>-6</sup>
 <b>DYNAMIC COEFFICIENT OF FRICTION</b>	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>
 <b>PENDULUM TEST VALUE</b>	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>
 <b>DIMENSIONAL STABILITY</b>	EN - 14617/12	Class	A***	A	A
	(60 x 60 x 1,2)				
 <b>FREEZE AND THAW RESISTANCE</b>	EN - 14617/5		Variable depending upon marble type	Variable depending upon marble type	Variable depending upon marble type
 <b>REACTION TO FIRE</b>	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



**Declare.**

