












QUARTZ BASED PRODUCT

CHARACTERISTICS	STANDARD	UNIT	RANGE OF VALUES
 Density	EN - 14617/1	Kg/dm ³	2,00 - 2,60
 Water absorption	EN - 14617/1	%w/w	< 0,10
 Flexural strength (bending)	EN - 14617/2	MPa	> 35 *
 Compressive strength	EN - 14617/15	MPa	> 150
 Abrasion resistance	EN - 14617/4	mm ³	139 - 302
 Linear thermal expansion coefficient	EN - 14617/11	°C ⁻¹	18 - 48 x 10 ⁻⁶
 Dimensional stability	EN - 14617/12 (60 x 60 x 1,2)	Class	A
 Resistance to chemicals (acids)	EN - 14617/10	Class	C4 **
 Freeze and thaw resistance	EN - 14617/5	--	Resistant
 Reaction to fire	EN - 13501/1	--	A2 fl - S1
 Suitability for use in kitchens	EN - 14617/10 Annex A	--	Suitable

* Except: Luciente

** Except: Bianchissimo, Luciente, Trevi, Navona, Sistina

The above data is indicative and non binding. Actual test data can be supplied on request.

