



TERRAZZO CEMENT TILES TECHNICAL DATA

Precast marble chipping bonded with white cement and pigments.

Produced in standard black sizes (305cm*140cm and 305cm*125cm) using the latest Vacuum technology and cured for 28 days to achieve maximum density.

Slabs are then cut for tiles, cladding, stair treads and risers for interior use.

	Tested to	Norm	Value Range
Density	DIN18500	Kg/dm ³	2.4 - 2.6
Water Absorption	UNI EN 13478-1:2005	<8%	4.5% - 5.2% unsealed 2% - 2.5% sealed
Flexion Resistance	UNI EN 13478-1:2005	> 5MPa	7.9 - 12.1 MPa
Break Strength	DIN18500	N/mm ²	70 - 100
Abrasion Resistance	UNI EN13478-1:2005	<30cm ³ /50cm ²	18-26cm ³ /50cm ³
Slip Resistance	DIN51130	R Rating	R9 - R11
Fire Resistance	DIN EN 13748 -1	A1 Not Flammable	A1 Not Flammable
Slab Size		cm	305 x 140 / 305 x 125
Slab Thickness		cm	2, 3, 4, 2 x 2, 3 x 3
Tile Dimensions		cm	30 x 30, 40 x 40, 30 x 60, 50x 50, 60 x 60
Skirting Dimensions		cm	7.3cm x length x 1cm
Weight (1cm thick)		Kg/m ²	31
Weight (2cm thick)		Kg/m ²	52
Weight (3cm thick)		Kg/m ²	78
Weight (4cm thick)		Kg/m ²	104