



Lacta

Property tested	Results	Requirements of SII 378	
		Soft limestone Sandstone	Hard limestone Granite & Sandstone
Bulk Density (kg/m3)	2830		Minimum 2300
Absorption (%)	0.1%		Maximum 1
Modulus of Rupture (Mpa) Direction 1 Direction 2	13		Minimum 3
	11.1		Minimum 3
Compressive strength (Mpa)	85		
Shore Hardness (HSD)	50		

The above tests are carried out by the Standards Institution of Israel Building Materials Laboratory. The results reflect the general characteristics of the stone only. Further testing is recommended for specific projects since such results vary depending on the strata and quarry from which the samples tested were taken.

Tiles:

Standard Size:

- 30.5x30.5cm in 1cm min. thickness (12"x12")
- 60x30cm in 2cm min. thickness (24"x12")
- 40.6x40.6cm in 2cm min. thickness (16"x16")
- 60x40cm in 2cm min. thickness (24"x16")
- 45.7x45.7cm in 1.2cm min. thickness (18"x18")
- 60x60cm in 2cm min. thickness (24"x24")

Slabs:

Average Slabs Dimensions:

- Thickness: 2cm 3cm 4.6cm
- Width: 120 x 170
- Length: 200 x 190cm

www.zukmarble.com