

	Application						Surface Finishing					Physical and Mechanical Properties							Treatment	
	Cladding		Floors				Honed	Brushed	Brush hammered	Acid wash	Polished	Minumum Thick.	Compressive Mpa	Tensile strength (MPa)	Abrasion resistance (Ha)	Density (gm/cm3)	Modulus of rupture (PSI)	Water absorption %	Need salt treatment	Chemical treatment
	External	Internal	External	Internal	Heavy Traffic	Light Traffic														
Alabaster	x	√	x	√	x	√	√	x	x	x	√	20m	104	18	N/A	2.73	21	0.12	x	<b>Cladding</b> -Polyester On a perfectly dried & Cleaned surface -Water repellent Siloxanes "Top" <b>External paving, Floors &amp; Stairs</b>
Mareolla	√	√	√	√	x	√	√	√	√	√	√	10m	133	16	26.4	2.618	20	0.29	√	
Breccia sinai	√	√	√	√	x	√	√	√	√	√	√	10m	202	16	33.9	2.662	20	0.26	√	
Filetto Hassana	√	√	√	√	x	√	√	x	√	√	√	10m	167	12	31.6	2.675	17	0.17	√	
Galala	√	√	√	√	x	√	√	√	√	√	√	10m	176	12.5	31.6	2.675	18	0.17	√	
Golden cream	√	√	√	√	x	√	√	√	x	√	√	10m	103	12	40.1	2.561	17	1.42	√	
Golden sinai	√	√	√	√	x	√	√	√	√	√	√	10m	202	16	33.9	2.662	20	0.26	√	
Hashma	√	√	√	√	x	√	x	x	x	√	x	30m	102	11	21.3	2.156	12	7.39	x	
Khatmeya	√	√	√	√	x	√	√	√	√	√	√	10m	156	14	26.5	2.567	16	1.31	√	
Samaha	√	√	√	√	x	√	√	√	√	√	√	10m	213	20	38.1	2.627	26	0.12	√	
Silvia	√	√	√	√	x	√	√	√	√	√	√	20m	104	10	26.7	2.478	14	1.62	√	
Triesta	√	√	√	√	x	√	√	√	√	√	√	10m	156	14	26.5	2.567	16	1.31	√	
Sunny	√	√	√	√	x	√	√	√	√	√	√	10m	133	16	26.4	2.618	20	0.29	√	
Meli Grey	√	√	√	√	x	√	√	√	√	√	√	10 m	190	22	38.9	2.61	28	1.32	√	