

Sandstone Technical Specifications - ASTM

Spec Tests	Autumn Brown	USI Buff	USI Blue	Brown Stone	Castle Grey	Cosmic Grey	Fossil	Rainbow	Teakwood
Compressive strength (psi) (ASTM C-170)	16,752	25,570	21,117	11,285	26,513	20,479	14,678	5,352	8,978
Modulus of Rupture (psi) (ASTM C-99)	2,727	2,886	1,900	1,720	3,930	2,915	2,277	1,001	1,813
Abrasion Resistance, Ha (ASTM C-241)	48	51	51		61	50	45	12	8
Water Absorption, % (ASTM C-121)	1.35	1.02	1.75	1.55	1.01	1.32	2.04	3.31	3.18
Apparent Density, Kg/m ³ (ASTM C-97)	151	161	161	160	161	155	147	132	134
Freeze & Thaw Resistance (25 cycles) % Loss by Weight (ASTM C-67)	0.17	0.12	0.19		0.16	0.18	0.18	0.23	0.20