



TECHNICAL INFORMATION - ASTM

ASPEN STONE: SANDSTONE

TECHNICAL INFORMATION			VALUE	ASTM STANDARDS
Water Absorption, % by weight			2.17	C-97
Density (Bulk specific gravity)			2.41	C-97
Modulus of rupture, N/mm ²	Dry	Parallel to rift	22	C-99 Guidelines
		Perpendicular to rift	23	C-99
	Wet	Parallel to rift	16	C-99 Guidelines
		Perpendicular to rift	18	C-99
Compressive strength, N/mm ²	Dry	Parallel to rift	121	C-170
		Perpendicular to rift	125	
	Wet	Parallel to rift	106	
		Perpendicular to rift	100	
Abrasion (resistance to wear)		Average wear, mm	2.8	IS 1237 Guidelines
		Max. wear on individual specimen	3.0	