



TECHNICAL INFORMATION - ASTM

MARSALA STONE: SANDSTONE

TECHNICAL INFORMATION			VALUE	ASTM STANDARDS
Water Absorption, % by weight			0.53	C-97
Density (Bulk specific gravity)			2.60	C-97
Modulus of rupture, N/mm ²	Dry	Parallel to rift	42	C-99 Guidelines
		Perpendicular to rift	40	C-99
	Wet	Parallel to rift	34	C-99 Guidelines
		Perpendicular to rift	39	C-99
Compressive strength, N/mm ²	Dry	Parallel to rift	156	C-170
		Perpendicular to rift	185	
	Wet	Parallel to rift	134	
		Perpendicular to rift	153	
Abrasion (resistance to wear)		Average wear, mm	0.9	IS 1237 Guidelines
		Max. wear on individual specimen	1.0	