



FMC-GR

FOUSEKIS MARBLE CONSULTING P.C.

NEAS ELBETIAS 2, 16232 BYRONAS, ATTICA GREECE

EN 1469: SLABS FOR CLADDING

EN 12058: SLABS OF NATURAL STONE FOR FLOOR AND STAIRS

EN 12057: MODULAR TILES

NATURAL STONE: THASSOS WHITE

LIST OF CHARACTERISTICS	Declared Values	TEST METHOD
APPARENT DESTINY	2830kg/m ³	EN 1936
OPEN POROSITY	0,6% vol.	EN 1936
WATER ABSORPTION AT ATMOSPHERIC PRESSURE	0,2% wt.	EN 13755
WATER ABSORPTION DUE TO CAPILLARITY	NOT PERFORMED(OPEN POROSITY <1% vol.)	EN 1925
FLEXURAL STRENGTH UNDER CONCENTRATED LOAD	12,9Mpa (MINIMUM VALUE EXPECTED: 11,1Mpa)	EN 12372
FLEXURAL STRENGTH AFTER 48 FREEZE-THAW CYCLES	11,9Mpa	EN 12371&EN 12372
RESISTANCE TO AGEING BY THERMAL SHOCK	$\Delta\rho(\%)$: 0,0(change in open porosity)	EN 14066
	$\Delta F(\%)$: -4,7(change in flexural strength)	
ABRASION RESISTANCE	15CM ³ / 50cm ² (volume loss)	EN 14157
SLIP RESISTANCE	MAT SURFACE SRV _{DRY} =59 SRV _{WET} = 31	EN 14231
SLIP RESISTANCE	POLISHED SURFACE SRV _{DRY} =51 SRV _{WET} = 10	EN 14231
SLIP RESISTANCE	UNPOLISHED SURFACE SRV _{DRY} =68 SRV _{WET} = 59	EN 14231