



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: ALIVERY

LIST OF CHARACTERISTICS	Declared Values	TEST METHOD
WATER ABSORPTION AT	0,12wt%	ASTM C-97
APPARENT DENSITY	2714KG/m ³	ASTMC-97
UNIAXIAL COMPRESSIVE STRENGTH	99MPa	ASTM C-170
ABRASION RESISTANCE	7,54mm ³	DIN 52108-20 CYCLES
FLEXURAL STRENGTH- WET CONDITION	19Mpa	ASTM C-99

MINERALOGICAL COMPOSTITION

CALCITE	93%
DOLOMITE	4%
QUARTZ	2%
CHLORITE	1%

CHEMICAL ASSAY (% IN DRY SUBSTANCE)

SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	CaO	MgO	MnO	K ₂ O
0.13	0.6	0.28	54.3	0.90	0.02	0.12
Na ₂ O	LOI					
0.03	43.00					