



## 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: BIANCO MARE

LIST OF CHARACTERISTICS	Declared Values	TEST METHOD
IMPACT VALUE	67,7Mpa	699
APPARENT DENSITY	2834(kg/m <sup>3</sup> )	EN 1936
REAL DENSITY	2,87(g/cm <sup>3</sup> )	EN 1936
WATER ABSORPTION	0,3(% by mass)	EN 13755
OPEN POROSITY	0,9(%)	EN 1936
FLEXURAL STRENGTH UNDER CONCENTRATED LOAD	7,4-7,8Mpa	EN 12372
FLEXURAL STRENGTH UNDER CONCENTRATED LOAD	5,8Mpa	EN 13161
COMPRESSIVE STRENGTH	192Mpa	EN 1926
ABRASION RESISTANCE	26,9CM <sup>3</sup> / 50cm <sup>2</sup> (volume loss)	EN 14157
ABRASION VALUE	24,0(mm)	EN 14157
SLIP RESISTANCE VALUE	47(in Dry Conditions)	EN 14231
SLIP RESISTANCE VALUE	21(in Wet Conditions)	EN 14231