

THASSOS WHITE

TECHNICAL CHARACTERISTICS

PHYSICAL & MECHANICAL PROPERTIES			
APPARENT SPECIFIC WEIGHT KG/M ³	2850	MODULUS OF ELASTICITY tn/cm ²	740
ABSORPTION COEFFICIENT wt%	0.23	ABRASION RESISTANCE mm (after 1.00m)	6.58
COMPRESSIVE STRENGTH kg/cm ²	990	MICROHARDNESS KNOOP kg/mm ²	321.60
MODULUS OF RUPTURE kg/cm ²	132		

MINERALOGICAL COMPOSITION (weight %)			
Calcite	12	Albite	
Dolomite	86	Epidote	
Quartz	2	Hematite	
Muscovite		Chromite	
Sericite		Clays	
Clorite			

CHEMICAL ANALYSIS (weight %)			
CaO	34.00	K ₂ O	0.02
MgO	20.00	Na ₂ O	0.03
SiO ₂	0.07	MnO	0.02
Fe ₂ O ₃	0.12	CO ₂	46.20
Al ₂ O ₃	0.22		