

BIANCO SIVEC

TECHNICAL CHARACTERISTICS

PHYSICAL & MECHANICAL PROPERTIES			
APPARENT SPECIFIC WEIGHT kg/m ³	2770	ABRASION RESISTANCE mm (after 1.00 m)	6.58
ABSORPTION COEFFICIENT wt%	0.23	MICROHARDNESS KNOOP kg/mm ²	321.60
COMPRESSIVE STRENGTH kg/cm ²	138.1-141.0	MODULUS OF RUPTURE kg/cm ²	132

MINERALOGICAL COMPOSITION (weight %)			
Calcite	8	Albite	
Dolomite	90	Epidote	
Quartz	2	Hematite	
Muscovite		Chromite	
Sericite		Clays	
Clorite			

CHEMICAL ANALYSIS (weight %)			
CaO	31	K ₂ O	0.03
MgO	20.50	Na ₂ O	0.04
SiO ₂	0.20	MnO	0.01
Fe ₂ O ₃	0.15	CO ₂	46.50
Al ₂ O ₃	0.50		