

TECHNICAL INFORMATION CARD

Ruby Slate

Natural Cleft/Calibrated

Recommended application: Interior/Exterior

CHEMICAL ANALYSIS

Calcinations loss.....	2,9 %
Silex.....	.64,5 %
Iron Oxide.....	6,8 %
Aluminium Oxide.....	17,2 %
Calcium Oxide.....	0,7 %
Magnesium Oxide.....	2,1 %
Potassium Oxide.....	3,6 %
Sodium Oxide.....	1,9 %
Sulphates expressed as SO ₃	0,1 %

TECHNICAL ANALYSIS

Visible volumetric mass.....	2720 KG/M ³
Absorption coefficient.....	0,616%
Breaking load through indirect stress by bending.....	24,3 MPa
Breaking load through indirect stress by bending after cooling.....	20,0 MPa
Wear by attrition: abrasion coefficient in tribometer.....	7,57 MM
OBS.: 1 MPa = 10,2 Kg.f / Cm. ²	

