

SILBER GRÜN

<i>Physical-Mechanical Characteristics</i>		<i>Average Values</i>
Petrographic Definition		Gneiss
Apparent Density		2,650 Kg/mc
Open Porosity	by volume	0.8%
Water Absorption	by mass	0.3%
Flexural Strength with concentrated load under natural conditions		20.4 MPa
Flexural Strength with concentrated load after frost		19.9 MPa
Uniaxial Compression Strength under natural conditions		170 MPa
Uniaxial Compression Strength after frost		168 MP
Abrasion Resistance	groove size	15.5 mm
Slip Resistance - Sandblasted Finish	dry	69 (SRV)
Slip Resistance - Sandblasted Finish	wet	66 (SRV - USRV)
Anchor Breakage Load		2,620 N
Anchor Breakage Load	fracture distance	48 mm