

Rocholite 2 - 3mm

Origin

The high quality Calcite with a fine dense cristalstructure of our Rocholite is acquired by decomposition of natural material from Oberen Weißjura in Blaubeuren, close to Ulm, Germany.

Chemical composition of the material

CaCO ₃		98,1 %
MgCO ₃		0,9 %
Fe ₂ O ₃		0,08 %
Al ₂ O ₃		0,35 %
SiO ₂ (present as Silicates)		0,55 %
HCl-insolubility	(DIN 55918)	0,8 %
Moisture ex works	(DIN en ISO 787-2)	< 0,2 %

Physical data

Bulk density		1,45 t/m ³
pH-value	(DIN and ISO 787-9)	9,6
Specific gravity	(DIN and ISO 787-10)	2,7 t/m ³
Hardness		3 Mohs

Particle size (DIN 53 734)

Sieve residue	2,00 mm	> 85 %
	2,50 mm	30-50 %
	3,15 mm	< 8 %