

CRYOCLEAN® sand white. Technical data.

Description

CRYOCLEAN® sand white is a calcium carbonate with a very low hardness. It is crushed and screened several times, then air classified to produce a material of high purity with a controlled level of fineness. It is dried to ensure a very low moisture content.

Applications

Blasting media.

Properties

Shape	Sub-angular
Colour	Off-white
Hardness	2.5–3 Mohs
Specific density	±2.5 kg/dm³
Loose bulk density	±1.4 kg/dm³

Chemical composition (indication only)

CaCO ₃	99.2%	
MgO	0.2%	
Mg0 SiO ₂	0.2%	
$ \begin{array}{c} Al_2O_3 \\ Fe_2O_3 \end{array} $	0.04%	
Fe ₂ O ₃	0.03%	
H ₂ O	0.05%	
Other	Traces only	

Grain sizes

0.02-0.25 mm.

Packing

25 kg paper bags, on shrink-wrapped pallets of 1,000 kg.

CRYOCLEAN® sand abrasives are available in different types. Our experts will be happy to advise you on the type of material that best suits your cleaning requirements.