

CRYOCLEAN® sand food grade. Technical data.

Description

CRYOCLEAN® sand food grade is a sodium bicarbonate with a very low hardness. It is an environmentally friendly, silica-free, non-sparking, non-poisonous and water-soluble blasting media that is dried to ensure very low moisture content.

Applications

Blasting media in combination with dry ice.

Properties

Shape	Sub-angular
Colour	Off-white
Hardness	2.5–3 Mohs
Specific density	±2.2 kg/dm³
Loose bulk density	±0.8–1.2 kg/dm³

Chemical composition (indication only)

NaHCO ₃	99.5%	
Na ₂ CO ₃	0.46%	
NaCL	0.007%	
Fe ₂ O ₃	0.0001%	
CaO	0.014%	
Other	0.003%	

Grain sizes

Powder.

Packing

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