

CRYOCLEAN® sand glass. Technical data.

Description

CRYOCLEAN® sand glass is a non-metallic mineral abrasive, made of soda glass.

Applications

Blasting media in combination with dry ice.

Properties

Shape	Spherical
Colour	Transparent white
Hardness	6 Mohs
Specific density	±2.5 kg/dm³
Loose bulk density	±1.5 kg/dm³

Chemical composition (indication only)

SiO ₂	70–75% (in bound form, 0% free silica)
Na ₂ 0 Ca0	12–15%
	7–12%
$\frac{\text{MgO}}{\text{Al}_2\text{O}_3}$	< 5%
Al_2O_3	< 2.5%
K ₂ 0	< 1.5%
$\frac{K_2O}{SO_3}$	< 0.5%
Fe ₂ O ₃	< 0.5%

Grain size 0.2-0.6 mm.

Packing 25 kg paper bags with polyethylene inner lining, on shrink-wrapped pallets of 1,000 kg.