

SCOREX®



SCOREX® is a blasting abrasive based on granulated furnace slag (calcium silicate) in accordance with DIN EN ISO 11126-6. The product meets the requirements laid down in DGUV 100-500, part 2, chapter 2.24 „Working with blasting equipment (blasting works)“.

CHARACTERISTICS

- > environmentally friendly
- > resource-saving
- > synthetic
- > mineral based
- > angular
- > bright spray pattern
- > disposable blasting abrasive
- > compressed air systems
- > DIN EN ISO 11126-6

CHEMICAL ANALYSIS (GUIDELINE VALUES)

SiO ₂	35 – 40 %
Al ₂ O ₃	8 – 15 %
Fe ₂ O ₃	0,4 – 0,6 %
MgO	8 – 15 %
CaO	33 – 38 %
K ₂ O	0 – 2 %

PHYSICAL PROPERTIES

specific weight	approx.	2,3 – 3,0 kg/dm ³
bulk density	approx.	1,3 – 1,4 kg/dm ³
Mohs hardness	> 6	
particle shape	angular	

SIZES

0,1	– 0,4 mm
0,2	– 0,6 mm
0,2	– 1,0 mm
0,2	– 1,5 mm
0,5	– 1,6 mm
0,2	– 2,5 mm
0,5	– 2,5 mm

PACKAGING

- > 25-kg-paper bags, multi-layer,
à 1.000 kg on pallet, shrink foiled
- > Big Bags à 1.500 kg
- > Other packaging options on request

USE

Can be used in disposable blasting systems, mobile and stationary, as well as in automated blasting halls.

Suitable for all types of conventional corrosion protection, for all surfaces. In particular for the blasting and treatment of natural stone and concrete surfaces.

Sectors: Corrosion protection, fire damage restoration, facade and concrete renovation, graffiti removal, wood and natural stone blasting, mold and tool cleaning.