

## ScorexPlus Calcium silicate abrasive

### Features & Benefits

Dessel, BE

ScorexPlus is a blast cleaning grit made of a blend of high quality iron furnace slag and recycled sodium silicate glass. ScorexPlus is designed for blast cleaning of steel and stone/concrete surfaces, removal of mill scale, rust, old paint, dirt etc. Suitable for SA-3, SA-2½ and SA-2, as well as SA-1, also called sweep blasting.

ScorexPlus is accurately processed and sized and fully complies with ISO standards 11126-6 and 11127. It contains less than 1% free crystalline silica.

### Granulometric Data & Physical Characteristics

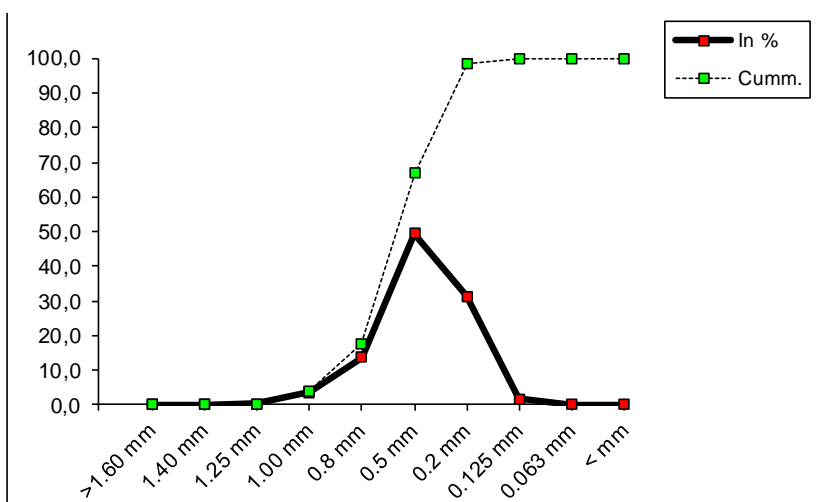
Mean values. These do not represent a specification.

Shape	: sharp and angular
Color	: light-brown / green / beige / white
Hardness	: > 6 Mohs
Apparent density	: 2.4-2.6 kg/dm <sup>3</sup>
Loose bulk density	: 1.3-1.4 kg/dm <sup>3</sup>
Conductivity	: less than 25 mS/m
Water-soluble chlorides	: less than 0.0025% (m/m)
Moisture	: <0.2%
Ph	: 10 - 11
Loss on ignition (L.O.I)	: 0.1 - 0.3%

### Indication only, not a specification

### Typical sieve analysis

Sieve		In %	Cumm.
From	To		
>1.60 mm		0,0	0,0
1.40 mm		0,0	0,0
1.25 mm		0,3	0,3
1.00 mm		3,6	3,9
0.8 mm		13,7	17,6
0.5 mm		49,4	67,0
0.2 mm		31,3	98,3
0.125 mm		1,7	100,0
0.063 mm		0,0	100,0
< mm		0,0	100,0
<b>Total</b>		<b>100,0</b>	



### Availability

ScorexPlus is produced in Dessel, Belgium.

**ScorexPlus**  
Calcium silicate abrasive**Chemical Analysis (XRF) %**

Mean values. These do not represent a specification.

SiO <sub>2</sub>	:	50	-	58	% in bound form, <1% free crystalline silica
CaO	:	20	-	26	%
Al <sub>2</sub> O <sub>3</sub>	:	5	-	9	%
MgO	:	4	-	8	%
Na <sub>2</sub> O	:	5	-	8	%
Fe <sub>2</sub> O <sub>3</sub>	:	0,4	-	0,6	%
Other	:	traces only			

**Packing**

- 3-ply paper bags of 25 kg, on shrinkfoiled export pallets.
- Strong woven polypropylene big bags, with 4 lifting loops.
- Other packing options on request.

**ISO**

**ScorexPlus is produced according to product standards ISO 11126-6 en 11127.**

**For product information and customer service**

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The technical data presented here is for marketing purposes only and is not contractually binding. The data herein is determined using Sibelco standard test methods. We reserve the right to change this data when necessary. Safety information accompanying this product is available in the form of an SDS. All sales are undertaken strictly in accordance with our "General Conditions of Sale", available upon request, or by a written sales agreement duly signed by us.

WARNING - Equipment, materials and abrasives used for surface preparation can be hazardous if used carelessly. Many national regulations exist for those materials and abrasives that are considered to be hazardous during or after use (waste management), such as free silica or carcinogenic or toxic substances. Those regulations are therefore to be observed. It is important to ensure that adequate instructions are given and that all required precautions are exercised.