E-mail: info@dansand.dk
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Responsible: Linette Helbo Jensen
Item number: 210025, 210125, 210126, 210150, 211000, 396820
Variant:
Producer: DANSAND A/S, Lervejdal 8B, 8740 Brædstrup
Product designation: Kiln-dried silica sand

Sand for sand blasting

High quality sand for sand blasting

Description

For sandblasting, we offer a selection of different types of sand. All with the high quality as a common denominator.

OVEN-DRIED SILICA SAND

Our oven-dried silica sand is a cost-effective sandblasting agent that effectively removes unwanted coating and leaves a clean surface, ready for finishing. The silica sand is available in two grades, suitable for both dry and wet sand blasting.

- Dansand® no. 50B 0.36-1.00 mm is our best-selling type of sand and is used for concrete, masonry and iron constructions.
- Dansand® no. 100 0.36-2.00 mm is suitable for stripping rust or fouling from very rough surfaces.

ASILIKOS
Asilikos is a fantastic material for silicosis-free sand blasting and can even be recycled. The product is available in different grain sizes and packaging sizes on request.
NASTRA COPPER SILICATE
Nastra copper silicate (Fe-silicate) is used for silicosis-free sand blasting and is available in different grain sizes and packaging sizes on request.

Specifications

DECLARATION

Product name: Dansand® no. 50B (0.36-1.00 mm)
Product description: Oven-dried silica sand
Product number: 396820

DECLARED VALUES

Properties	Test method	Expected value	Variation range
Bulk density – kg/m³	DS/EN 1097-3	1430	1400-1500
Density – kg/m³	DS/EN 1097-6	2640	2620-2660

Hardness – MOHS	7	-
Medium grain size - mm	0.48	-
Grain shape	Rounded edge	
SiO2 – %	98 %	> 96 %

Product name: Dansand® no. 100 (0.36-2.00 mm)

Product description: Oven-dried silica sand
Product number: 210125, 210126, 210150, 211000, 210025

DECLARED VALUES

Properties	Test method	Expected value	Variation range
Bulk density – kg/m³	DS/EN 1097-3	1450	1400-1500
Density – kg/m³	DS/EN 1097-6	2640	2620-2660
Hardness – MOHS		7	-
Medium grain size - mm		0.85	-
Grain shape		Rounded edge	
SiO2 – %		98 %	> 96 %

Analysis data should be considered as guidance only. The raw material is a natural product whose composition may vary.

STORAGE

Dry, covered and without risk of contamination.

DELIVERY

The products are delivered in bags of 25 kg or 1000 kg big bags. By agreement, some of the products can also be delivered loose in a silo truck.

ENVIRONMENTAL INFORMATION AND DISPOSAL

Packaging and used sand blasting material should be disposed of in accordance with local requirements.

Documentation & Application

APPLICATION

Sandblasting of surfaces on concrete, masonry and iron structures.
Always perform sandblasting with approved safety

DOWNLOADS

- Asilikos

equipment. Always follow applicable rules.



Sand for sand blasting

Variants: Dansand® nr. 100 (0,36-2,00 mm) - 210125, 210126, 210150, 211000, 210025, Dansand® nr. 50B (0,36-1,00 mm) - 396820