

Produktdatenblatt



KONTRASIL

Blasting media

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Rev. Nr.: 001

KONTRASIL ist ein synthetisches, mineralisches, silikoseungefährliches Strahlmittel in Anlehnung an die DIN ISO 11126-4 mit folgenden technischen Daten gemäß den Anforderungen für Strahlmittel der BGV D26:

sizes

0.10 – 0.40 mm
0.10 – 0.80 mm
0.25 – 1.40 mm
0.50 – 1.40 mm
0.25 – 2.00 mm
1.00 – 2.00 mm
1.40 – 2.80 mm

Chemical analysis (RFA):

SiO ₂	48 – 50	M. %
Fe ₂ O ₃	13 – 17	M. %
Al ₂ O ₃	22 – 26	M. %
MgO	2 – 5	M. %
CaO	3 – 5	M. %
total alkalis	2 – 5	M. %

Other grain sizes available on request

Physical data

Bulk density	1,4	g/cm ³
Raw density	2,4	g/cm ³
Moh's hardness	6 – 7	

Packaging

- 25 kg paper bags on Euro pallets
- 40 kg paper bags on Euro pallets
- Big bags 1,000 on Euro pallets
- Bulk

Application

Can be used in disposable blasting systems in mobile and stationary areas as well as in automated blasting rooms. Suitable for all types of conventional corrosion protection for practically all surfaces. Especially for blasting and treating natural stone and concrete surfaces.

Industries: Corrosion protection, fire damage restoration, facade and concrete restoration, graffiti removal, wood and natural stone blasting, mould and tool cleaning.

All data are approximate values with tolerances due to occurrence and production. They are for descriptive purposes only and do not represent guaranteed properties.

Coarser and finer proportions are possible. No liability or warranty is assumed for the accuracy, completeness or timeliness of the information and data provided. It is the responsibility of the user to check the suitability of the product for its intended use.

Upon request, we will be happy to provide information on tolerance ranges and application experience. On request, we will be happy to provide information on tolerance ranges and application experience.

Euroquarz GmbH

Südwall 15 | 46282 Dorsten | Telefon: +49 2362 2005 0 | Telefax: +49 2362 2005 99 | Email: verkauf@euroquarz.de
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