



FUGA SAND 200

Quartz sand for grouting of paving units, washed tiles, etc.

- ▶ Nature quartz sand
- ▶ Remarkably mechanical properties
- ▶ Correct grain-size distribution
- ▶ Sieved
- ▶ 100% washed, harmless



PRODUCT DESCRIPTION Quartz sand for grouting of paving units, floor tiles, washed tiles, etc., of 1-2 mm grain sizes.

FIELD OF USE Flame-dried quartz sand for grouting of paving units, floor tiles, washed boards etc.. Due to the excellent flowability and correct granulation composition, it assures easy and quality grouting.

- PRODUCT PROPERTIES**
- Nature quartz sand
 - Remarkably mechanical properties
 - Correct grain-size distribution
 - Sieved
 - 100% washed, harmless

PRODUCT DATA

BASIC INFORMATION	Appearance	White sand
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	Packing	25 kg v PE bag / 1000 kg (40x25 kg) on palette
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	Storage and expiration date	Unlimited from date of production if stored properly in undamaged original sealed packaging in dry and cool conditions. Date of production is printed on packaging.
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Grain Size	1-2 mm
Hardness (Mohs)	7
Ignition loss	< 0,03 %
Sintering point	> 1500 °C
Softening point	> 1720 °C
Uncompacted bulk density	1390 kg/m ³ according to grain size
Moisture	< 0,2 % dried quartz sand

PROPERTIES

SiO ₂	> 99 %
Fe ₂ O ₃	0,297 %
Al ₂ O ₃	0,658 %
TiO ₂	0,032 %
CaO	0,041 %
MgO	0,027 %
P ₂ O ₅	0,009 %
K ₂ O	0,104 %

CHEMICAL COMPOSITION

INSTRUCTIONS FOR USE

CONSUMPTION Depending on the length, width and dept of paving units ot cement based floor tiles, etc...

LIMITATIONS

Data source: All technical data in this technical sheet was obtained by laboratory research. Actual data may differ due to different working conditions.

Local restrictions: Due to specific local regulations the installed product can differ from country to country. For exact instructions for use a country specific technical sheet should be obtained.

PROOFS

NORMS/STANDARDS In accordance with EN 13139:2002, report No.: P 171-AGR-04. igmat d.d., Ljubljana - Polje, Slovenia.



SAFETY DATA

More data on storage, handling and use of mixture can be found in the safety sheet which contains safety, toxicological and ecological data. Warnings on the original packaging should also be considered.

LEGAL BASE

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