



FINE BUILDING SAND

Fine builing sand for the preparation of fine plasters/renders

- ▶ Nature quartz sand
- ▶ 100% washed, harmless
- ▶ Sieved and correct grain-size distribution
- ▶ Remarkably mechanical properties
- ▶ Biologically safe
- ▶ Naturally moist



PRODUCT DESCRIPTION	Fine Quartz sand, grain size 0,063-1,0 mm.
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FIELD OF USE For preparation of fine plasters/renders for finishing exteriors as well as interior wall surfaces. Naturally moist.

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| PRODUCT PROPERTIES | <ul style="list-style-type: none"> • Nature quartz sand • 100% washed, harmless • Sieved and correct grain-size distribution • Remarkably mechanical properties • Biologically safe • Naturally moist |
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PRODUCT DATA

BASIC INFORMATION	Appearance	Yellow sand
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Packing	25 kg v PE bag / 1000 kg (40x25 kg) on palette Bulk
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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	0,063 - 1,0 mm
Hardness (Mohs)	7
Ignition loss	< 0,03 %
Sintering point	> 1500 °C
Softening point	> 1720 °C
Uncompacted bulk density	1320 kg/m ³ according to grain size
Compacted bulk density	1480 kg/m ³ according to grain size
Moisture	up to 4 %

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 mixing ratio.

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 product 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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