

Silica Sand 16/30 (0.5-1.0mm)

Boud Filtration Media

Silica Sands and Support Gravels for the Water Treatment and Filtration Industry

A light-coloured, naturally rounded quartz sand, washed, dried, and graded
A dried silica sand conforming to BS EN 12904:2005

Boud Minerals supplies sands that are consistent in particle shape, exceptionally clean, low in dust, and free from organic matter

Packaging Options:

25kg bags, bulk bags and bulk tanker

Commodity Code:

2505 100000

Physical Data	
Particle Shape	Rounded
Colour	Grey
Specific Gravity (g/cm ³)	2.65
Hardness (Mohs)	7.0
Polished Stone Value	55
Loss on Ignition (%)	0.1

Chemical Analysis	Percentage %
SiO ₂	96.9
Fe ₂ O ₃	0.1
Al ₂ O ₃	1.4
CaO	0.04
MgO	0.02
Na ₂ O	0.04
K ₂ O	0.04

Particle Size Distribution	
Screen Size (mm)	Typical Passing (%)
1.400	99
1.000	98
0.710	36
0.500	8
0.180	0

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Boud Minerals Limited
West Bank, Sutton Bridge
Lincolnshire, PE12 9UR
United Kingdom



t: +44 (0)1406 351988
e: sales@boud.com
w: www.boud.com