

AWI SILICA SAND



AWI's Silica Sand is carefully selected, double-washed, dried, and double screened to specific sizes to meet the demanding conditions present in filtration systems. The filter sand is custom-sized to ensure media compatibility during filtering and backwashing cycles.

AWI's Silica sand meets or exceeds all American Water Works specifications AWWA-B100 standards (latest edition).

Bulk Density	84 pounds per cubic foot (dry basis)
Colour	Tan
Sphericity	0.7 – 0.9
Roundness	0.4 – 0.5
Moh Hardness	6.5 - 7
Acid Solubility	Nil
Specific Gravity	2.60 – 2.65
Effective Size	Available from 0.30 mm to 1.0 mm (in 0.1 mm increments)
Uniformity Coefficient	1.7 down to 1.4

AWI Silica sand is process specific; call (403) 255-7377 for more information.

Packaging: 1 cubic foot bags on pallets stretch-wrapped, or 40 cubic foot semi-bulk bags.

AWI also offers technical advice on filter media selection, filter media testing, custom filter media installation and supervision.