



A Division of Encotech, Inc.

WATER FILTER SAND Filtration Media

Water filter sand is composed of sub-angular, hard, durable, and dense grains of predominately siliceous material. The physical properties make it among the finest available in the world for filtration applications. Water filter sand is washed, kiln dried, and screened to meet EXACTING specifications with strict adherence to quality control.

Color: light brown to light red

Specific Gravity: 2.67 Acid Solubility: <1.0%

Hardness: 6.0 - 8.0 on MOH scale

Density: 100 – 151 lbs/ft³ **Size**: 0.20 – 3.0 mm **UC**: 1.30 - <1.65

ANSI/NSF 61 Approved AWWA Standard B100-01

WATER FILTER SAND SIZES (in mm)

| 0.20-0.30 | 0.70-0.80 |
|-----------|-----------|
| 0.35-0.45 | 0.80-1.20 |
| 0.45-0.55 | 1.20-1.60 |
| 0.50-0.60 | 1.65-2.00 |
| 0.60-0.70 | 2.00-3.00 |

The above specifications are for general information and should not be used as purchasing specifications.