

Filter Gravel

Filter Gravels are mined from high quality aggregate reserves with high hardness physical properties. Thereby making them suitable for extended use with the water and wastewater filtration plants without deteriorations.

Our filter gravels meet or exceed the AWWA-B100 and the ANSI/NSF-61 Standards.

Physical Properties

Hardness (Moh's Scale)	7 avg.
Specific Gravity	2.65 avg.
Density	100 lbs/ft ³
Color	Gray to Amber
Acid Solubility (AWWA B100)	Less than 1%
Porosity	37 - 40%

Typical Chemical Analysis (%)

Silica, SiO ₂	90.27	Magnesium, MgO	0.037
Aluminum, Al ₂ O ₃	4.53	Calcium, CaO	0.87
Sodium, Na ₂ O	1.72	Titanium, TiO ₂	0.11
Potassium, K ₂ O	0.50	Iron Oxide, Fe ₂ O ₃	0.087
Iron, FeO	0.77	Asbestos	None

Typical Sizes

1/8" X 1/16"	3/4" X 3/8"
3/8" X 1/4"	3/4" X 1/2"
1/2" X 1/4"	1-1/2" X 3/4"

Packaging: 50 or 100 pound bags / Supersacks