



## Product specification of filter media

### Silica Gravel 2.5-3.5

Commercial name	Silica gravel
Specific Gravity	2630 kg/m <sup>3</sup>
Type of material	Silica gravel
Appearance	Natural rounded particles
Manufactured by	Shoshani & Weinstein LTD

Size and Weight	Value	Deviation	Comments
Effective Size	2.5 mm	± 10%	d10
Particle size range	2.5-3.5 mm		
Coefficient of Uniformity	<1.5		d60/d10
Bulk Density	1540 kg/m <sup>3</sup>		ASTM C 127 + IS 1865
Acid Solubility	1.0%		part 2 Sec. D
Packing	25 kg begs	Big Bags	AWWA B100-01 Bulk

<b>SiO<sub>2</sub></b>	<b>Al<sub>2</sub>O<sub>3</sub></b>	<b>FeO<sub>3</sub></b>	<b>K<sub>2</sub>O</b>	<b>MgO</b>	<b>CaO</b>	<b>Na<sub>2</sub>O</b>	<b>Loi</b>
96.4%	1.3%	0.4%	0.8%	0.03%	0.4%	0.2%	0.5%