

Crushed Glass for Water Filtration

BENEFITS OF CRUSHED GLASS:

- Higher Filtration power (filtration level) than sand and improves water clarity.
- Reduction of back-wash times and quantity
- May reduce chlorine and algacide consumption. Glass stays clean in the filter and there is no algae formed in the filter
- Since Glass is lighter (less dense) than sand, a smaller quantity is required to fill the filter. 42lb of glass replaces 50lb of sand
- In many cases Glass has been known to remain effective up to 10 years compared to 2 to 3 years with sand. leaning equipment

OPTA MINERALS for all your WATER FILTRATION needs:

- Municipal Filtration Sand
- Industrial Filtration Sand
- Galaxy Garnet
- International Garnet
- Municipal Filtration Sand
- Crushed Glass
- Pool Filtration Sand

Information Bulletin

Filtr-O-Verre Crushed Glass is made of 100% crushed recycled glass that has been washed, disinfected, dried, screened and bagged

Use: Pool Filtration Systems

Size: #10-20 Mesh

How it works

The coarse, angular material is effective in trapping dirt and impurities in the filter and offers a greater filtration power than sand.

Glass grains are less porous. The crushed glass does not saturate itself compared to traditional sand (does not form a cake in the filter).

Packaging

In 42lb plastic bags; 66 bags on a pallet with shrink wrap.

Appearance

Color: white/green

Grain shape: angular

Moh Hardness: 6

Bulk Density: 78 lb/ft³

Solubility: insoluble

Chloride (ppm): <2

Embedment: -0.17% (a@100 psi)

OPTA MINERALS has production and warehouse facilities in the following locations:

Waterdown, ON; Lachine, QC;

St-Bruno-de-Guigues, QC; Brantford, ON;

St-Germain-de-Grantham, QC; Norfolk, VA;

New Orleans, LA; Los Angeles, CA;

Hardeeville, SC; Attica, NY; Baltimore, MD;

Keeseville, NY; Walkerton, IN; Milan, MI;

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