

BrightLine FAQ's

- What are the benefits of BrightLine?
 - Filters finer, cleans better Filters down below 5 microns, which is DE quality at a price point more comparable to sand
 - Lasts longer recommend 8-10 years vs. sand which is typically 3-5 years
 - o Requires 20% LESS material than sand
 - o Reduces turbidity by 20% vs. sand resulting in clearer water
 - Green product recycled
- What is BrightLine made from?
 - BrightLine is derived from recycled curbside glass that goes through a rigorous process to be cleaned, crushed, and sized appropriately for use in filtration
- How fine does it filter?
 - Studies have shown glass to efficiently remove particles down to 5 microns.
 - Note: Sand filters to about 20-30 microns
- What makes it filter better than sand?
 - Glass has a slight negative surface charge that attracts and holds fine particles
 - Glass is highly angular increasing the porosity of the filter bed, increased porosity leads to better filtration and flow rate
- Is BrightLine NSF certified?
 - Yes, we are certified to NSF/ANSI Standard 50. Most competitive crushed glass products on the market are not.
- Is BrightLine compatible with my pool?
 - o Yes, BrightLine is compatible with all pool types where a sand filter is used.

- My filter requires .45 to .55mm, number 20 silica sand; is BrightLine comparable?
 - Yes, BrightLine is compatible in all sand filters and is certified to NSF50
- Does BrightLine require a pea gravel base?
 - We don't require a pea gravel base, however if one is recommended by the filter manufacturer, then a pea gravel base should be used
 - Note: The idea is that the pea gravel covers the laterals at the bottom of the filter and keeps the finer filter media particles from packing around the laterals which would reduce filtration capability.
 - BrightLine has been consistently sized to remove fine particles that could pack around the laterals
 - Initial backwash is not required but highly recommended
- What is the effective size of BrightLine?
 - BrightLine's effective size is .45 to .60 mm.
 - Note: this is slightly larger than most filter media (most sand is .40-.55).
 Glass has different characteristics than sand and better filtration is able to be achieved at slightly larger grain sizes.
- How is BrightLine packaged?
 - It is packaged in 40lb plastic bags which is a direct replacement for most 50lb silica sand bags, thus 20% less material required.
- What is the minimum order quantity?
 - 1 pallet (64 bags)