



Recycled filtration glass media

- **100% recycled media**
- **Crystal clear water clarity**
- **Saves water**
- **Made in South Africa**



Exclusively from:



by:





Recycled filtration glass media

Why recycled filtration glass Media vs. Silica sand?

Filter Media	Silica Sand	Benefits
Filters much finer than standard silica sand	25% improvement in turbidity removal over sand.	<i>Saves on Clarifiers</i>
Lighter than silica sand	Less glass kilograms is needed to fill a filter tank	<i>Less labour intensive</i>
Backwashes easier than sand	Sand requires longer and more often backwash cycles	Save up to 50 % on backwash water
Lower chlorine consumption than with sand	Less secondary chlorine reaction products - chloramines	Reduces the need for oxidation
Bio resistant	Sand is a good mechanical filter but also an ideal base for bacteria to colonise	Lower incidence of biofilm accumulation in filter
Performance remains consistently high	Due to contamination the performance of a sand filter worsens over time	Consistent results over a longer time frame
Lasts much longer than filter sand	has a higher attrition strength than silica sand	Less and easier maintenance required than filter sand
Excellent performance results	More cost efficient than sand	Real cost benefits over the life of a filter bed
Ionic ally charged (traps small particles)	Removes twice as much iron and manganese as sand	Reduces the need for Metal removers
Made from 100% Recycled Glass	Sand is mined: depletes the environment	Environmentally Friendly-reducing quarries + saves on landfill

Reduces the need for filter regrading (sand changes) and offers the pool owner added value from a superior performance product. Conditions in and around pools are all different and filter regrading may still be required in extreme situations. Chemical recharges using ecoclear -Filter Cleanse is a great way to maintain filter efficiency and may prevent the need for an early re-grade.

ecoclear -Filter Media Packaging
 15kg Carrier bags - COARSE or FINE grade
 1 bag Silica Sand 40kg = 2 Bags ecoclear

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Use one bag COARSE in the bottom of filter to every 2 bags FINE on top.