



EcoKleen Filtration

RECYCLED GLASS FILTRATION MEDIA

Safer to Use
Reduces Operating Costs
Superior Cleaning
Reduced Bacteria Growth

[**www.ecospringspools.co.nz**](http://www.ecospringspools.co.nz)



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& operated**

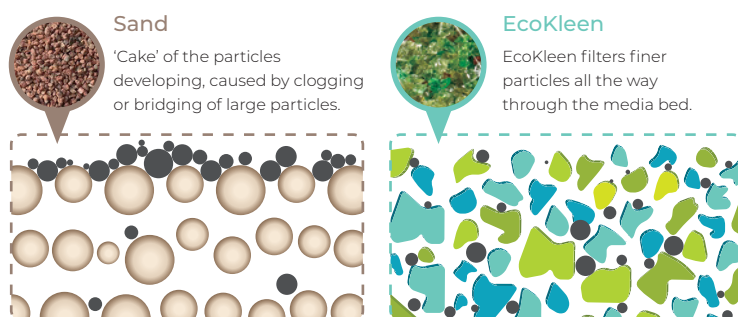
Tried, tested and proven performance

EcoKleen is an integral part of the EcoSprings product range, delivering an environmentally friendly solution with superior filtration results.

Volumetric micro filtration - True deep bed filtration media.

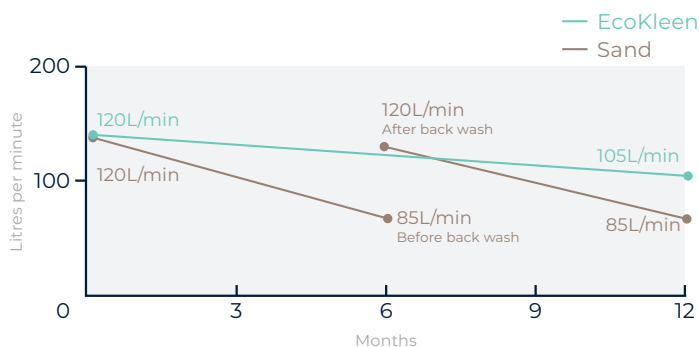
Straining vs filtration

Independent study shows EcoKleen Filters finer particles all the way through the media bed. Other filters build up quickly on the surface of the bed creating back pressure.



It's all about water flow

The better the flow rate through your pool's filter, the more water you circulate each minute or hour. Simply by increasing your water flow rate with EcoKleen, cumulative energy savings can be realised with more effective filtration.



Specifications

Size	Grade	Particle Size (mm)
15kg	Multi Grade	0.75 - 3.0

EcoSprings products are manufactured to the highest possible standard using the most current technologies, so you can enjoy the benefits year after year.

EcoKleen is an integral part of hygienic swimming pool filtration - it provides superior water flow reducing pressure with outstanding results. Ideally it works in conjunction with the EcoSprings flocculation process, amalgamating finer parts together which are caught in the filter, but is also effective with salt systems. When compared to a sand, zeolite, D.E. filter or cartridge filter, ecoKleen media filtration typically can save between 2,000 and 10,000 litres of water per year.

The larger spaces between the particles allow for a more efficient water flow. This efficiency also results in a reduction of electrical power required therefore lowering the amount of carbon emissions.

Features

- ✓ Environmentally friendly; reduces your carbon footprint.
- ✓ Made from 100% recycled material.
- ✓ Longer lifetime (by up to 3 times).
- ✓ Exceptional cleaning ability; significantly reducing chemical usage.
- ✓ Less likely to block or channel; for better filtration.
- ✓ Saves energy through easier pump loads and extended pump life.

Reduced Bacteria Growth

Tests prove that regular filter media can provide a breeding ground for harmful bacteria. The smooth surface of ecoKleen recycled glass discourages bacteria growth within your filter making ecoKleen the safer and smarter choice.

Independent Study

Comparative Performance Analysis of Crushed Recycled Glass as Granular Filtration Media in Swimming Pool Water Treatment. *Report Prepared by Jennifer-Leigh Campbell.*

"The recycled glass produced better turbidity reduction and particle removal. Based on the results (EcoKleen) was deemed more efficient theoretically and experimentally than traditional sand and zeolite media for use as swimming pool granular filtration media."

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