

Glass at a Glance

Cost comparison:

(based on a 60 cm filter)

Product	Cost	Life expectancy	Cost over 12 years
Sand	\$ 69.80	6 years	\$ 139.60
Glass	\$ 168.00	min. 12 years	\$ 168.00*
Zeolite	\$ 245.00 + salt \$ 15.00 every 2-3 yrs	12 years (if maintained properly)	\$ 320.00

* Glass provides added savings due to reduced chemical use and easier/less frequent backwashing!

Characteristic	Glass	Zeolite	Sand
Environmentally sound	•		
Long lasting (2x longer or more)	•	•	
Ionically charged (traps small particles)	•		
Removes twice the iron and manganese	•		
Self-sterilising	•		
Reduced chemical use	•		
Less likely to block or channel	•		
Requires a salt bath		•	
Requires more water for backwash		•	•
Requires more chemicals		•	•
Class 2 carcinogen		•	•
Harmful to breathe		•	•
Surface houses bacteria		•	•
Strip mined, depletes our environment		•	•

Source: Grand River Recycled Glass, Grand Rapids, Michigan 49525, USA