

DAVEY

CrystalClear®



CONVENIENT, HASSLE-FREE FILTRATION MEDIA

APPLICATION

Ideal as swimming pool and filtration media for inground and above ground pools.

POOL FILTER GLASS MEDIA

- 100% crushed recycled glass that hasn't been in contact with any food or beverage grade materials or products. Bacteria cannot flourish or grow within our unique glass media
- Non harmful to breathe – glass is not a carcinogenic product creating a safer environment for all
- Cuts chemical usage by up to 50% due to the self sterilisation nature of the glass and an oxidation process that takes place when water passes over the glass. Lowers consumption of chlorine and coagulants
- Outstanding performance with real cost benefits over the life of a filter
- Up to 25% less water to backwash – better permeability results in easier and less backwashing time
- 25% improvement in turbidity removal over sand media
- Less likely to block or channel and will not support moss or fungus growth in the media

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 Glass Media



GLASS MEDIA FEATURES

Characteristics	Glass Media	Sand
Environmentally sound	✓	
Long lasting (3x longer)	✓	
Ionically charged (traps small particles)	✓	
Removes twice the iron and manganese	✓	
Self-sterilising	✓	
Reduces chemical use	✓	
Less likely to block or channel	✓	
Requires more water for backflush		✓
Requires more chemicals		✓
Class II Carcinogen		✓
Harmful to breathe		✓
Surface houses bacteria		✓
Strip minded: depletes our environment		✓

USAGE CHART

Davey Media Filter	GLASS	
	Fine kg/bags (15kg)	Course kg/bags (15kg)
21	45/3	30/2
25	75/5	45/3
28	90/6	60/4
32	105/7	75/5
36	165/11	105/7
40	300/20	150/10

* Available in 15kg bags only

APPEARANCE

Colour	White / green
Bulk Density	78 lb / ft ³
Chloride (ppm)	< 2
Grain Shape	Angular
Solubility	Insoluble
Embedment	- 0.17% (@100 psi)
Hardness	6 Mohs