

DAVEY CrystalClear®

CONVENIENT,
HASSLE-FREE
FILTRATION MEDIA

APPLICATION

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



residential

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



Depend on Davey

DAVEY

CrystalClear

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		✓

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

USAGE CHART

Filter Model	Fine/Medium (kg/bags)	Medium/Course (kg/bags)
Davey CrystalClear		
DCC2140	45/3	30/2
DCC2540	75/5	30/2
DCC2550	75/5	30/2
DCC2850	105/7	45/3
Davey EcoPure		
DEP2140	45/3	30/2
DEP2540	75/5	30/2
DEP2850	105/7	45/3
DEP3250	180/12	75/5
DEP3650	240/16	105/7
DEP4050	330/22	135/9

* Available in 15kg bags only

davey.com.au | daveynz.co.nz | daveyeurope.eu | daveyusa.com

This literature is not a complete guide to product usage. All images provided in this document are for illustration purposes only. Further information is available from your Davey Dealer, Davey Support Centre and from the relevant product Installation and Operating Instructions. Must be read in conjunction with the relevant product Installation and Operating Instructions and all applicable statutory requirements. Product specifications may change without notice. © Davey is a registered trademark of Davey Water Products Pty Ltd. © Davey Water Products Pty Ltd 2016.

DAVEY

Depend on Davey