



Advanced Filter Media



Reduce Ammonia	- Reduces the odour of chloramines commonly associated with chlorinated water.
Soften Water	- Reduces formation of scales on hot water system.
Reduce Iron	- Reduces staining of sanitary wares and clothing.
Elevate the pH of Mildly Acidic Water	- Reduces the formation of rust in iron pipes.

# ZEOPLUS

Part Number	Product Description	Nominal Size
3535010	Waterco ZeoPlus 25kg - (NSW & WA)	
35350103	Waterco ZeoPlus 25kg - (VIC)	
35350104	Waterco ZeoPlus 25kg - (QLD)	
35350105	Waterco ZeoPlus 25kg - (SA)	
3535012	Waterco ZeoPlus 15kg - (NSW & WA)	
35350123	Waterco ZeoPlus 15kg - (VIC)	
35350124	Waterco ZeoPlus 15kg - (QLD)	
35350125	Waterco ZeoPlus 15kg - (SA)	

# ZeoPlus

ZeoPlus is a naturally occurring mineral rock, found in areas where there has been historic volcanic activity. Its microporous structure and ammonia removal properties will significantly improve the quality of your swimming pool water.

Nominal size	:	1.0 – 2.2mm
Bulk density	:	Around 1200 kg/m <sup>3</sup>
Package size	:	15kg and 25kg bag



# **Advanced Filter Media**

# SAND

Part Number	Product Description	Nominal Size
35304	Waterco Sand (0.6 - 1.2mm)	25kg
35305	Waterco Sand (0.5 - 1.3mm)(QLD only)	20kg
35308	Waterco Sand (0.6 - 1.2mm)(WA only)	25kg
3530011	Sand (16/30) - Suitable for Filter Bed	
3530012	Sand (8/16) - Suitable for Softeners	
3530013	Sand (30/60) - Suitable for Filter Bed	

### Sand

Filter sand is naturally occurring, graded and washed silicon dioxide. An inert media, it is hard and durable and has a long service life.

Nominal size	: (35304) 0.6 – 1.2mm
	(35305) 0.5 – 1.3mm
	(35308) 0.6 - 1.2mm
	(3530012, 35300121) 1.0 – 2.0mm
	(3530011, 35300111) 0.6 - 1.2mm
	(3530013, 35300131) 0.25 – 0.5mm
Bulk density	: 1,500kg/m³
Package size	: 20kg for codes 35305, 35300121, 35300131 and
	25kg for codes 35304, 35308, 35300111

# ANTHRACITE

Part Number	Product Description	Nominal Size
3534010	Anthracite Filter Media - Suitable for FS30, FS30A, FS40, FS40A	

### Anthracite

Crushed and graded anthracite coal makes an ideal medium weight filter media. Due to its irregular shape, sediment penetrates deeper into the bed resulting in longer service runs.

Nominal size	: 1.0 – 1.1mm
Bulk density	: 650 kg.m <sup>3</sup>
Package size	: 22kg/32.5L per bag

# CARBON

Part Number	Product Description	Nominal Size
3533009	Activated Carbon - Suitable for CU30, CU30A, CU40, CU40A	
3533008	Activated Carbon - General Purpose	

## **Granular Activited Carbon (GAC)**

The high surface area, in the form of cavities, to volume ratio of GAC increases its adsorptive capacity. GAC is used for reducing organics, volatile organic compounds (VOCs) and taste and odour causing constituents.

Nominal size	: 0.42 – 1.7mm
Bulk density	: 280 – 320kg/m³
Package size	: 25kg/54.4L per bag



Sand (8/16)









Advanced Filter Media



Gravel



## GRAVEL

Part Number	Product Description	Nominal Size
3535067	Gravel (1/4 x 1/8) - Suitable for Filters/ Softeners	
3535444	Gravel (1/2 x 1/4) - Suitable for Softeners/ Filters	

## Gravel

For providing a support for media above the under drains and allowing an even distribution of flow of water across the filter bed during filtering and backwashing. The gravel also prevents the filter bed media from being lost during the operation.

Nominal size	: (3535067) 2 – 5mm
	(3535444) 6 – 12mm
Bulk density	: 1,250kg/m <sup>3</sup>
Package size	: (35350671 25kg/17.1L per bag)
-	(35354441 20kg/14.7L per bag)

## GARNET

Part Number	Product Description	Nominal Size
3530010	Garnet	25kg/10.5L

#### Garnet

Garnet is used in dual or multi- media filter. Being a small mesh media and due to its high density, it is ideal in very fine filtration. The larger particles are filtered by lighter, larger mesh media on top while Garnet occupies the bottom layer.

Nominal size	: 0.2 – 0.6mm
Bulk density	: 2,400kg/m <sup>3</sup>
Package size	:25kg/10.5L per bag

## **DIATOMACEOUS EARTH**

Part Number	Product Description	Nominal Size
351105	Diatomaceous earth (Carton Pack)	4.5kg
351111	Diatomaceous earth (Carton Pack)	11.3kg

#### **Diatomaceous Earth**

Diatomaceous earth is a porous powder with microscopic openings. Clear water can pass through these openings, but particles, as small as one to three microns, are trapped during the first pass through the media.

Nominal size	: 40 – 50 micron
Bulk density	: 2.15gm/cm <sup>3</sup>
Package size	: 4.5kg Bag and 11.3kg Bag

## DMI65 IRON REMOVAL MEDIA

 Part Number
 Product Description

 3532010
 DMI65 Iron Removal Media

Nominal Size 20kg/13.7L

#### **DMI-65 Iron Removal Media**

DMI-65 is used for removing Iron and Manganese. It can also be used as a mechanical filtration media due to its high capacity to filter out suspended solids to approximately larger than 10 microns. Under certain conditions, DMI-65 can also remove Arsenic, Aluminium and Hydrogen Sulfide.

Nominal size	:	0.43mm
Bulk density	:	1,457kg/m³
Package size	:	20kg/13.7L per bag



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## **REGENERATING SALT**

Part Number	Product Description	Nominal Size
3521923	25kg Special Coarse Salt Special coarse salt for regenerating softeners/ purifiers.	25kg Bag

### **Regenerating Salt**

When ion exchange resin becomes saturated with calcium and magnesium ions, its absorptivity must be restored by means of regeneration. Regenerating salt is added to restore the capacity of the ion exchange resin.

Nominal size	: 7mm
Bulk density	: 1,000kg/m <sup>3</sup>
Package size	: 25kg per bag



# RESINS

Part Number	Product Description	Nominal Size
3532005	Softening Resin (SKIB) Suitable for S7, S7A, S14, S14A, S14V, PS4, PS4A W7, W7A, W7V and Cation column of demineraliser	
3532006	Purifier Resin SA12A Suitable for WPS4, WPS4A, WPS4V, PS9, PS9A, PS9V	
3532008	Demineraliser Resin NRW37	

#### **Softening resins**

Softening resins remove the hardness ions and replaces them with sodium ions. When the resin bed is exhausted, the capacity is restored by regeneration with regenerating salt.

Particle size	: +1.2mm <5%, -0.3mm <1%
Package size	:20kg/25L per bag

## **Purifying resins**

Purifying resins are a strong based anion exchanger for the removal of organic colour, bad tastes and odors, chlorine and fluoride. It has excellent regeneration efficiency and rinse characteristics. Ideal for both mixed bed and layered bed demineralizer systems.

Particle size	:+1.2mm <2%, -0.3mm <1%
Package size	: 17kg/25L per bag

### **Demineralisation resins**

This is a high quality mixed bed of anion and cation resins for direct purification of water.

Package size : 18.5kg/25L per bag

Purifier Resin

