



PRODUCT CATALOGUE



The **RIGHT** tank
for **YOUR** need



About us

KRM Plastics takes pride in its products and offer more than 20 years' experience in the roto-moulding industry. All moulds are constructed using aluminium or steel and are designed for superior and efficient moulding. The RIGHT tank for YOUR needs.

The moulds are built on the premises, therefore extra quality control can be maintained on the moulds and end products. KRM Plastics has the expertise to design and develop a mould in order to, not only meet, but exceed your requirements. We are a company that manufacture on-hand specialised products as requested by our customers and add value by advising which chemicals can be stored in the polyethylene tanks.

About our products

We use a linear low-density polyethylene (LLDPE) polymer – an extremely tough, durable and light-weight thermo-plastic material. Polyethylene is an environmentally-friendly material that is fully recyclable and can be repaired by a heat welding process if damaged. The ultra-violet stabiliser is pre-compounded to provide long-term resistance and stability in harsh conditions. No chemical reactions take place during the manufacturing process, ensuring that there are no chemical residues or by-products in KRM Plastics' tanks that could contaminate your water.

KRM Plastics tanks:

- Are safe to use for hydroponic solutions, as all our tanks are made from food-grade material.
- Can be manufactured in any colour by using the Pantone colour chart.
- Can carry an SG (specific gravity) up to 1,8 (wall thickness will be adapted to weight).
- Have an 8-year guarantee on all vertical water and chemical tanks.
- Have excellent chemical resistance and compatibility.
- Are rustproof, corrosion resistant and maintenance free.
- Are UV-light protected.
- Have no algae growth and are steam-cleanable.

All standard fittings are 40/50 mm and are placed on one side, which makes installation neat and professional. The bottom outlet can be positioned around the tank to suit your needs.

Delivery within 10 working days from order date – where full loads apply.



Vertical Tanks

Type	Diameter	Height	SG	Code		
220 L						
Storage Drum	670	770	1	WV220STORE		
Metro Drum	670	770	1	WV220METRO		
500 L						
Water	770	1 100	1	WV500L		
950 L Compact						
Water	750	2130	1	WV950LCOMP		
1 000 L						
Water	1 200	1 200	1	WV1000LT		
Heavy	1 200	1 200	1,8	HV1000LT		
2 000 L						
Water	1 310	1 710	1	WV2000LT		
Medium	1 310	1 710	1,4	MV2000LT		
Heavy	1 310	1 710	1,8	HV2000LT		
2 500 L						
Water	1 410	1 730	1	WV2500LT		
Medium	1 410	1 730	1,4	MV2500LT		
Heavy	1 410	1 730	1,8	HV2500LT		
4 000 L						
Water	1 640	2 050	1	WV4000LT		
Medium	1 640	2 050	1,4	MV4000LT		
Heavy	1 640	2 050	1,8	HV4000LT		
5 000 L						
Water	1 810	2 100	1	WV5000LT		
Medium	1 810	2 100	1,4	MV5000LT		
Heavy	1 810	2 100	1,8	HV5000LT		
10 000 L						
Water	2 210	2 900	1	WV10000LT		
Medium	2 210	2 900	1,4	MV10000LT		
Heavy	2 210	2 900	1,8	HV10000LT		
15 000 L						
Water	2 600	3 400	1	WV15000LT		
Medium	2 600	3 400	1,4	MV15000LT		
Heavy	2 600	3 400	1,8	HV15000LT		
Extra Heavy	2 600	3 400	1,8>	EHV15000LT		
20 000 L						
Water	2 650	3 950	1	WV20000LT		
Medium	2 650	3 950	1,4	MV20000LT		
Heavy	2 650	3 950	1,8	HV20000LT		



Horizontal Tanks

Type	Diameter	Height	Length	SG	Code
200 L					
Water	600	560	980	1	WH200LT
Medium	600	560	980	1,4	MH200LT
Heavy	600	560	980	1,8	HH200LT
500 L					
Water	830	830	1 280	1	WH500LT
Medium	830	830	1 280	1,4	MH500LT
Heavy	830	830	1 280	1,8	HH500LT
1 000 L					
Water	1 035	1 035	1 525	1	WH1000LT
Medium	1 035	1 035	1 525	1,4	MH1000LT
Heavy	1 035	1 035	1 525	1,8	HH1000LT
2 000 L					
Water	1 200	1 200	1 960	1	WH2000LT
Medium	1 200	1 200	1 960	1,4	MH2000LT
Heavy	1 200	1 200	1 960	1,8	HH2000LT
2 500 L					
Water	1 800	1 100	2 100	1	WH2500LT
Medium	1 800	1 100	2 100	1,4	MH2500LT
Heavy	1 800	1 100	2 100	1,8	HH2500LT
4 000 L (requires frame)					
Chemical	1 300	2 050	2 600	1,4	MH4000LTSIL
5 000 L					
Water	2 500	1 500	2 360	1	WH5000LT
Medium	2 500	1 500	2 360	1,4	MH5000LT
Heavy	2 500	1 500	2 360	1,8	HH5000LT



Septic Tanks

1 750 L					
Septic	1 500	1 250		1,8	1750LSEP
4 000 L					
Septic	1 300	1 600	2 600	1,8	4000LTSSEP



Sanitation

CEM Pit Pedestal & Lid CEMPITLID



Other Plastic Products

Type	Diameter	Height	Length	SG	Code
Fertiliser Bin & Lid	670	777	1 070	1	FERT
Firefighter	750	1 960	2 600	1	FIREFIGHTER
Planter Tank 250 L	600	980	2 600		PT250LTSIL
500 L Water Trough	800	400	2 000		500LTWATERTR
260 L Water Trough	800	800	800		260LTWATERTR
200 L Water Trough	800	400	400		200LTWATERTR
Sheep Feeding Trough	360	180	2 400		SHEEPFEED
120 L Sheep Water Trough	360	180	2 400		SHEEPWATER
Meat Bucket colour of lid might change due to stock availability – red/blue	410	220	520		VLEISBAK
Dog Kennel Small	520	500			SDOGKENNEL
Dog Kennel Medium	760	640			MDOGKENNEL
Dog Kennel Large	1 100	900			LDOGKENNEL
*Tractor Tank	980	1 150	1 700		TREK01



*This is a specialty product and only the largest measurements are shown. Please contact us for any technical advice.

Colour Codes

Standard vertical and horizontal colours with black liner – water tanks



Green



Brown

Standard vertical and horizontal colours – chemical tanks



Natural



Yellow



Light Blue



Light Green

Additional colours

Available on request – Initial delivery time a minimum of 14 working days



Grey



Red



Dark Blue



Beige

And any other colour request from Pantone colour chart.

Please note: Slight size and colour variations may apply.

Guarantee

- KRM Plastics guarantees all polyethylene tanks for a period of eight years.
- All vertical tanks will be replaced with a full guarantee.

EXCEPTIONS

- Guarantee only valid in the RSA.
- Any damage caused due to incorrect handling, storing, installation or modifications.
- Damage to tanks by chemical substances not compatible with polyethylene.
- Damage occurring to tank due to incorrect fitment of fittings.
- Transporting tanks.

CORRECT INSTALLATION INSTRUCTIONS

- Use tension-free connections.
- Tanks must be installed on level and solid surfaces.

- No part of the tank is allowed to protrude from installation surface.
- The openings between the beams of the base must be less than 100 mm.
- Anchor cables should not be over-tensioned.
- The inlet rate of the tank should not exceed the outlet rate.

All goods remain the property of KRM Plastics (Pty) Ltd until fully paid for.

Liability in terms of this guarantee shall be limited to claims which arise from loss of integrity of the product. Liability for other losses and/or subsequent damages suffered are excluded.

PO Box912, Newcastle, 2940, KwaZulu-Natal

Directions: KRM Plastics is situated in KwaZulu-Natal,
±25 km outside Newcastle on the R34 (Memel Road)
27°38'52.9"S 29°46'29.0"E

Tel: 034 341 1360

Fax: 034 341 1361 or Fax to e-mail: 086 659 6885

Cell: 082 898 6884 A/H Cell: 082 443 9329

E-mail: lindi@krmplastics.co.za or sales@krmplastics.co.za

Website: www.krmplastics.co.za