



# Fact Sheet 4: Pool Cover Material Specification Sheet

Product	Microns & Thickness	Colour	Designed to:	Prorata Warranty period	Made from:	Minimum order size	Weight grams /m2 (GSM)	Disposing of?	Australian made?	Do they heat water?	Transparency	Does it shrink?	saves on Evaporation %
<b>525 TB Titanium Blue</b>	525um Total material height 6mm	Titanium Blue	Warm and maintain temperature, save on water & chemicals. help debris.	8 - 10 years	polyethylene with UV inhibitors & antioxidants R rating (heat retention factor) 0.067	2.4 x 2.4 If no other cover is ordered	485	recycle #4 - kerbside recycle	Yes	Yes compound heat (warm then insulate then warm). Up to 8C	Translucent	Yes can shrink (naturalize) up to 1% in length only	97%
<b>525 TG Titanium Green</b>	525um Total material height 6mm	Titanium Green	Warm and maintain temperature, save on water & chemicals. help debris.	8 - 10 years	polyethylene with UV inhibitors & antioxidants R rating (heat retention factor) 0.067	2.4 x 2.4 If no other cover is ordered	485	recycle #4 - kerbside recycle	Yes	Yes compound heat (warm then insulate then warm). Up to 8C	Translucent	Yes can shrink (naturalize) up to 1% in length only	97%
<b>525 TC Titanium Cool</b>	525um Total material height 6mm	Titanium Silver	Non heating. Maintain temperature, save on water & chemicals. help debris.	8 - 10 years	polyethylene with UV inhibitors & antioxidants R rating (heat retention factor) 0.067	2.4 x 2.4 If no other cover is ordered	485	recycle #4 - kerbside recycle	Yes	No	Opaque	Yes can shrink (naturalize) up to 1% in length only	97%
<b>525 Blue</b>	525um Total material height 6mm	Blue	Warm and maintain temperature, save on water & chemicals. help debris.	8 - 10 years	polyethylene with UV inhibitors & antioxidants R rating (heat retention factor) 0.067	2.4 x 2.4 If no other cover is ordered	485	recycle #4 - kerbside recycle	Yes	Yes compound heat (warm then insulate then warm). Up to 8C	Translucent	Yes can shrink (naturalize) up to 1% in length only	97%
<b>400 Blue</b>	400um Total material height 6mm	Blue	Warm and maintain temperature, save on water & chemicals. help debris.	5 years	polyethylene with UV inhibitors & antioxidants rating (heat retention factor) 0.067	2.4 x 2.4 If no other cover is ordered	390	recycle #4 - kerbside recycle	Yes	Yes compound heat (warm then insulate then warm). Up to 8C	Translucent	Yes can shrink (naturalize) up to 1% in length only	97%
<b>250 Blue</b>	250um Total material height 6mm	Blue	Warm and maintain temperature, save on water & chemicals. help debris.	3 years	polyethylene with UV inhibitors & antioxidants R rating (heat retention factor) 0.067	2.4 x 2.4 If no other cover is ordered	250	recycle #4 - kerbside recycle	Yes	Yes compound heat (warm then insulate then warm). Up to 8C	Translucent	Yes can shrink (naturalize) up to 1% in length only	97%
<b>TT Foam</b>	4.5mm	Blue, Green or Silver	Maintain temperature, save on water & chemicals. help debris.	8 years	woven polyethylene layers with closed cell cross linked foam internal: R rating (heat retention factor) 0.13	2.4 x 2.4 If no other cover is ordered	535		Yes	No	Opaque	No	97%
<b>WinterKleen Green</b>	400	Green/black	Debris control, allows water to pass thru, saves on evaporation	8 years	woven non stretch Polypropylene	\$290	150		Sewn in Aust. USA material	No	90% shading	No	80%
WinterKleen Blue	400	Blue/black	Debris control, allows water to pass thru, saves on evaporation	8 years	woven non stretch Polypropylene	\$290	150		Sewn in Aust. USA material	No	90% shading	No	80%
<b>WinterKleen Black</b>	400	Black/black	Debris control, allows water to pass thru, saves on evaporation	8 years	woven non stretch Polypropylene	\$290	150		Sewn in Aust. USA material	No	90% shading	No	80%

# Fact Sheet 4: Pool Roller Material Specification Sheet

Model	Height to centre of tube	Total height to top of hand wheel	Total depth	Foot depth	Made from:	Warranty period	Maximum pool size (meters)	Anodised aluminium tube measurements	Comment	Residential or Commercial
5 Star A75 and A100	260mm	447mm	420mm	420mm	Anodised Aluminium Tube Powder Coated Aluminium Frame Glass filled nylon handwheel	10 year prorata	(A75) 4.3m x 12.0m (A100) 5.5m x 12.0m	(A75) 75mmx1.4mm (A100) 100mmx1.6mm	single length pre manufactured tube	Residential
5 Star SQ	195mm	382mm	420mm	485mm	Anodised Aluminium Tube Powder Coated Aluminium Frame Glass filled nylon handwheel	10 year prorata	up to 4.3m width 4.3 x 12m up to 5.5m width 5.5 x 10m	100mm x 1.6mm	single length pre manufactured tube	Residential
5 Star ST	395mm	582mm	485mm	485mm	Anodised Aluminium Tube Powder Coated Aluminium Frame Glass filled nylon handwheel	10 year prorata	up to 4.3m width 4.3 x 18m up to 6.1m width 6.1 x 14m	100mm x 1.6mm	single length pre manufactured tube	Residential
5 Star MKII	395mm	582mm	570mm	570mm	Anodised Aluminium Tube Powder Coated Aluminium Frame Glass filled nylon handwheel	10 year prorata	up to 4.3m width 4.3 x 18m up to 6.1m width 6.1 x 14m	100mm x 1.6mm	single length pre manufactured tube	Residential
5 Star LP	240mm	427mm	485mm	485mm	Anodised Aluminium Tube Powder Coated Aluminium Frame Glass filled nylon handwheel	10 year prorata	up to 4.3m width 4.3 x 13m up to 6.1m width 6.1 x 10m	100mm x 1.6mm	single length pre manufactured tube	Residential
5 Star FM	395mm	582mm	570mm	570mm	Anodised Aluminium Tube Powder Coated Aluminium Frame Glass filled nylon handwheel	10 year prorata	up to 4.3m width 4.3 x 18m up to 6.1m width 6.1 x 14m	100mm x 1.6mm	single length pre manufactured tube	Residential
5 Star AGA	930-1530mm	Up to 1.717m	1.06m	1060mm	Anodised Aluminium Tube Powder Coated Aluminium Frame Glass filled nylon handwheel	10 year prorata	up to 4.3m width 4.3 x 18m up to 6.1m width 6.1 x 14m	100mm x 1.6mm	single length pre manufactured tube	Residential
5 Star 125ST	395mm	582mm	485mm	485mm	Anodised Aluminium Tube Powder Coated Aluminium Frame Glass filled nylon handwheel	10 year prorata	up to 4.3m width 4.3 x 20m up to 6.7m width 6.7 x 18m	125mm x 2mm	single length pre manufactured tube	Residential
5 Star 125FM	395mm	582mm	570mm	570mm	Anodised Aluminium Tube Powder Coated Aluminium Frame Glass filled nylon handwheel	10 year prorata	up to 4.3m width 4.3 x 20m up to 6.7m width 6.7 x 18m	125mm x 2mm	single length pre manufactured tube	Residential
5 Star Maxi	700mm	582mm	710mm	710mm	Anodised Aluminium Tube Powder Coated Aluminium Frame Glass filled nylon handwheel	10 year prorata	up to 4.3m width 4.3 x 20m up to 6.7m width 6.7 x 18m	125mm x 2mm	single length pre manufactured tube	Residential
UTC Buddy 50 and 75	205mm	205mm + Crank	400mm	400mm	Anodised Aluminium Tube, polypropylene frame and crank handle	5 year prorata	(Buddy50) 3.6 x 7.3m (Buddy 75) 4.0 x 8.0m	(Buddy 50) 50 x 1.4mm (Buddy 75) 75 x 1.4mm	3 piece telescopic tube (Buddy 50) 3x 1.8m (Buddy75) 3 x 2.3m	Residential
UTCAG 50 and 75	205mm	205mm + Crank	400mm	400mm	Anodised Aluminium Tube, polypropylene frame and crank handle	5 year prorata	(Buddy50) 3.6 x 7.3m (Buddy 75) 4.0 x 8.0m	(Buddy 50) 50 x 1.4mm (Buddy 75) 75 x 1.4mm	3 piece telescopic tube (Buddy 50) 3x 1.8m (Buddy75) 3 x 2.3m	Residential
UTC75 and UTC100	310mm	497mm	400mm	400mm	Anodised Aluminium Tube, polypropylene feet and handwheel, powder coated aluminium leg	5 year prorata	(UTC75) 4.4 x 12.0m (UTC100) 6.1 x 15.0m	(UTC75) 75mmx1.4mm (UTC100) 100mmx1.6mm	3 piece telescopic tube (3x 2.3m)	Residential
Under Bench Roller		510mm to seat height	505mm		Anodised Aluminium or Wood Look Aluminium seat, powder coated aluminium frames	10 year prorata	18.0 x 6.0m	100mm x 1.6mm	single length pre manufactured tube	Residential
Below Ground Box		462mm total height	403mm		Anodised Aluminium	5 year prorata	180. x 6.0m	100mm 1.6mm	single length pre manufactured tube	Residential
Daisy Power	195mm SQ or 395mm ST	38.25cm SQ or 58.25cm ST	42cm SQ or 48.5cm ST	420mm SQ or 485mm ST	Anodised Aluminium Tube Powder Coated Aluminium Frame Glass filled nylon handwheel	2 year prorata for motor (10 years for the rest)		100mm 1.6mm		Residential
AT125D	700mm			710mm	Anodised Aluminium Tube Powder Coated Aluminium Frame Powder Coated Aluminium handwheel	10 year prorata	6.7 x 20m	125mm x 2mm		Commercial

ST125D	660mm		605mm	Anodised Aluminium Tube Stainless Steel Frame Powder Coated Aluminium handwheel	10 year prorata	6.7 x 20m	125mm x 2mm	Commercial
AT152D	700mm		710mm	Anodised Aluminium Tube Powder Coated Aluminium Frame Powder Coated Aluminium handwheel	10 year prorata	6.7 x 25m	152mm x 2mm	Commercial
ST152D	660mm		605mm	Anodised Aluminium Tube Stainless Steel Frame Powder Coated Aluminium handwheel	10 year prorata	6.7 x 25m	152mm x 2mm	Commercial
AT203D	750mm		910mm	Anodised Aluminium Tube Powder Coated Aluminium Frame Powder Coated Aluminium handwheel	10 year prorata	6.7 x 50m	203mm x 3mm	Commercial
SA203D	738mm		985mm	Anodised Aluminium Tube Stainless Steel Frame Powder Coated Aluminium handwheel	10 year prorata	6.7 x 50m	203mm x 3mm	Commercial
<b>Handwheels</b>	<b>Comment</b>						<b>Diameter</b>	
UTC	4 spokes			Polypropylene	5 year prorata		375mm	Residential
5 star	5 Spokes			Glass filled Nylon	10 year prorata		375mm	Residential
520mm Commercial Hand Wheel	6 spokes	520mm		Powder coated Cast Aluminium	10 year prorata	20m	520mm	Commercial
680mm Commercial Hand Wheel	7 spokes	680mm		Powder coated Cast Aluminium	10 year prorata	25m	680mm	Commercial
910mm Commercial Hand Wheel	7 spokes	910mm		Powder coated Cast Aluminium	10 year prorata	50m	910mm	Commercial