

Fact Sheet 4: Pool Cover Material Specification Sheet

Product	Microns & Thickness	Colour	Designed to	Pro-rata 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 %	Residential or Commercial
525 Blue	525um Total material height 6mm	Blue	Warm and maintain temperature, save on water & chemicals, help debris	8 - 10 years (residential) 5 years (commercial)	Polyethylene with UV inhibitors & antioxidants. R rating (heat retention factor) 0.1 m2K/W	2.4 x 2.4 (5.76m ²) If no other cover is ordered	485	Recycle #4 (LDPE) kerbside recycling	Yes	Yes compound heat (warm then insulate then warm). Up to 8C	Translucent	Yes can shrink (naturalize) up to 1% in length only	99%	Residential & Commercial
525 TG Titanium Green	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) 0.1 m2K/W	2.4 x 2.4 (5.76m ²) If no other cover is ordered	485	Recycle #4 (LDPE) kerbside recycling	Yes	Yes compound heat (warm then insulate then warm). Up to 8C	Translucent	Yes can shrink (naturalize) up to 1% in length only	99%	Residential
525 TC Titanium Cool	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) 0.1 m2K/W	2.4 x 2.4 (5.76m ²) If no other cover is ordered	485	Recycle #4 (LDPE) kerbside recycling	Yes	No	Opaque	Yes can shrink (naturalize) up to 1% in length only	99%	Residential
525 TB Titanium Blue	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) 0.1 m2K/W	2.4 x 2.4 (5.76m ²) If no other cover is ordered	485	Recycle #4 (LDPE) kerbside recycling	Yes	Yes compound heat (warm then insulate then warm). Up to 8C	Translucent	Yes can shrink (naturalize) up to 1% in length only	99%	Residential
400 Blue	400um Total material height 6mm	Blue	Warm and maintain temperature, save on water & chemicals, help debris	5 years	Polyethylene with UV inhibitors & antioxidants. R rating (heat retention factor) 0.08 m2K/W	2.4 x 2.4 (5.76m ²) If no other cover is ordered	390	Recycle #4 (LDPE) kerbside recycling	Yes	Yes compound heat (warm then insulate then warm). Up to 8C	Translucent	Yes can shrink (naturalize) up to 1% in length only	99%	Residential
350 Illusion	350um Total material height 6mm	Untinted	Warm and maintain temperature, save on water & chemicals, help debris	5 years	Polyethylene with UV inhibitors & antioxidants. R rating (heat retention factor) 0.08 m2K/W	2.4 x 2.4 (5.76m ²) If no other cover is ordered		Recycle #4 (LDPE) kerbside recycling	Yes	Yes compound heat (warm then insulate then warm). Up to 8C	Translucent	Yes can shrink (naturalize) up to 1% in length only	99%	Residential
250 Blue	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 m2K/W	2.4 x 2.4 (5.76m ²) If no other cover is ordered	250	Recycle #4 (LDPE) kerbside recycling	Yes	Yes compound heat (warm then insulate then warm). Up to 8C	Translucent	Yes can shrink (naturalize) up to 1% in length only	99%	Residential
TT Foam	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 m2K/W	2.0 x 2.4 (4.8m ²) If no other cover is ordered	535		Yes	No	Opaque	No	99%	Residential & Commercial
TT Foam	3.0mm	Blue 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) 0.1 m2K/W	2.0 x 2.4 (4.8m ²) If no other cover is ordered	500		Yes	No	Opaque	No	99%	Residential & Commercial
Spa10 Foam	10mm	Blue	Maintain temperature, save on water & chemicals. help debris	1 year	Woven polyethylene layers with closed cell cross linked foam internal. R rating (heat retention factor) 0.32 m2K/W	2.0 x 2.0 If no other cover is ordered				No	Opaque	No	99%	Residential
Spa20 Foam	20mm	Blue	Maintain temperature, save on water & chemicals. help debris	1 year	Woven polyethylene layers with closed cell cross linked foam internal: R rating (heat retention factor) 0.64 m2K/W	2.0 x 2.0 If no other cover is ordered				No	Opaque	No	99%	Residential
WinterKleen/ WinterKap	400um	Green/Black, Blue/Black, Black, Tan/Black, Grey/Black	Debris control, allows water to pass through, saves on evaporation	8 years	Woven non stretch Polypropylene	\$290	150		Sewn in Aust. USA material	No	90% shading	No	80%	Residential

Fact Sheet 4: Pool Roller Material Specification Sheet

Model	Colour	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	White, Grey, or Black	260mm	447.5mm	420mm	420mm	Anodised aluminium tube Powder coated aluminium frame Glass filled nylon handwheel (optional aluminium crank)	10 year pro-rata	(A75) 4.3m x 12.0m (A100) 5.5m x 12.0m	(A75) 75mm x1.4mm (A100) 100mm x1.6mm (includes 95mm x 1.6mm or 79mm x 1.4mm for telescopic)	Single length or telescopic pre manufactured tube	Residential
5 Star SQ	White	195mm	382.5mm	420mm	485mm	Anodised aluminium tube Powder coated aluminium frame Glass filled nylon handwheel	10 year pro-rata	up to 4.3m width 4.3 x 12m up to 5.5m width 5.5 x 10m	100mm x 1.6mm (includes 95mm x 1.6mm for telescopic)	Single length or telescopic pre manufactured tube	Residential
5 Star ST	White, Grey, or Black	395mm	582.5mm	485mm	485mm	Anodised aluminium tube Powder coated aluminium frame Glass filled nylon handwheel (optional aluminium crank)	10 year pro-rata	up to 4.3m width 4.3 x 18m up to 6.1m width 6.1 x 14m	100mm x 1.6mm (includes 95mm x 1.6mm for telescopic)	Single length or telescopic pre manufactured tube	Residential
5 Star MKII	White, Grey, or Black	395mm	582.5mm	570mm	570mm	Anodised aluminium tube Powder coated aluminium frame Glass filled nylon handwheel	10 year pro-rata	up to 4.3m width 4.3 x 18m up to 6.1m width 6.1 x 14m	100mm x 1.6mm (includes 95mm x 1.6mm for telescopic)	Single length or telescopic pre manufactured tube	Residential
5 Star LP	White	240mm	427.5mm	485mm	485mm	Anodised aluminium tube Powder coated aluminium frame Glass filled nylon handwheel	10 year pro-rata	up to 4.3m width 4.3 x 13m up to 6.1m width 6.1 x 10m	100mm x 1.6mm (includes 95mm x 1.6mm for telescopic)	Single length or telescopic pre manufactured tube	Residential
5 Star FM	White	395mm	582.5mm	570mm	570mm	Anodised aluminium tube Powder coated aluminium frame Glass filled nylon handwheel	10 year pro-rata	up to 4.3m width 4.3 x 18m up to 6.1m width 6.1 x 14m	100mm x 1.6mm (includes 95mm x 1.6mm for telescopic)	Single length or telescopic pre manufactured tube	Residential
5 Star AGA	White	930-1530mm	Up to 1.717m	1.06m	1060mm	Anodised aluminium tube Powder coated aluminium frame Glass filled nylon handwheel	10 year pro-rata	up to 4.3m width 4.3 x 18m up to 6.1m width 6.1 x 14m	100mm x 1.6mm (includes 95mm x 1.6mm for telescopic)	Single length or telescopic pre manufactured tube	Residential
5 Star 316ST	Silver	395mm	582.5mm	570mm	570mm	Anodised aluminium tube 316 Stainless steel frame and handwheel	10 year pro-rata	up to 4.3m width 4.3 x 18m up to 6.1m width 6.1 x 14m	100mm x 1.6mm (includes 95mm x 1.6mm for telescopic)	Single length or telescopic pre manufactured tube	Residential
5 Star 125ST	White, Grey, or Black	395mm	582mm	485mm	485mm	Anodised aluminium tube Powder coated aluminium frame Glass filled nylon handwheel	10 year pro-rata	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	White	395mm	582mm	570mm	570mm	Anodised aluminium tube Powder coated aluminium frame Glass filled nylon handwheel	10 year pro-rata	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	White	700mm	582mm	710mm	710mm	Anodised aluminium tube Powder coated aluminium frame Glass filled nylon handwheel	10 year pro-rata	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 Daisy Power SQ & ST	White	195mm SQ or 395mm ST	382.5mm SQ or 582.5mm ST	420mm SQ or 485mm ST	420mm SQ or 485mm ST	Anodised aluminium tube Powder coated aluminium frame Glass filled nylon handwheel	2 year pro-rata for motor, 1 year for battery, 10 year pro- rata for structure		100mm x 1.6mm (includes 95mm x 1.6mm for sectional)	Single length or sectional pre manufactured tube	Residential
Buddy	White		345mm	400mm	400mm	Anodised aluminium tube Polypropylene feet and handwheel Powder coated aluminium leg	5 year pro-rata	(Buddy50) 3.6 x 7.3m (Buddy75) 4.2m x 8.0m	(Buddy50) 50mm x1.4mm (Buddy75) 75mm x1.4mm	3 or 2 piece telescopic tube (1.8m or 2.5m each)	Residential
UTC75 and UTC100	White	310mm	497mm	400mm	400mm	Anodised aluminium tube Polypropylene feet and handwheel Powder coated aluminium leg	5 year pro-rata	(UTC75) 4.4 x 12.0m (UTC100) 6.1 x 15.0m	(UTC75) 75mm x1.4mm (UTC100) 100mm x1.6mm	2 or 3 piece telescopic tube (2.5m each)	Residential
Under Bench Roller	Clear Anodised, Light Oak, Western Red Cedar, Charcoal Shimmer		510mm to seat height	505mm	505mm	Anodised aluminium or wood look aluminium seat Powder coated aluminium frames	10 year pro-rata	6.0m x 15.0m	100mm x 1.6mm	Single length pre manufactured tube	Residential
Below Ground Box	Silver Anodised Aluminium		462mm total height	503mm	403mm	Anodised aluminium structure and tube Stainless steel gearbox	5 year pro-rata	18.0m x 6.0m (Bubble) 14.0m x 6.0m (4.5mm Foam)	100mm x 1.6mm	Single length pre manufactured tube	Residential
Below Ground Box Small	Silver Anodised Aluminium		306mm total height	356mm	256mm	Anodised aluminium structure and tube Stainless steel gearbox	5 year pro-rata	9.0m x 4.0m (Bubble) 7.0m x 4.0 (4.5mm Foam)	75mm 1.4mm	Single length pre manufactured tube	Residential
Deck Mount Roller	Silver Anodised Aluminium	204mm	400mm total height	400mm	100mm	Anodised aluminium structure and tube Stainless steel gearbox	5 year pro-rata	18.0m x 6.0m	100mm 1.6mm	Single length pre manufactured tube	Residential
U125	Silver		1010mm total height	605mm	605mm	Anodised aluminium tube Stainless steel frame & handwheel	10 year pro-rata	4.9m x 25.0m 6.7m x 20.0m	125mm x 2mm	Single length pre manufactured tube	Commercial
U150	Silver		1010mm total height	605mm	605mm	Anodised aluminium tube Stainless steel frame & handwheel	10 year pro-rata	4.9m x 50.0m 6.7m x 25.0m	150mm x 2mm	Single length pre manufactured tube	Commercial
U203	Silver		1050mm total height	605mm	605mm	Anodised aluminium tube Stainless steel frame & handwheel	10 year pro-rata	4.9m x 50.0m 6.7m x 50.0m	203mm x 3mm	Single length pre manufactured tube	Commercial

Fact Sheet 4: Parts Material Specification Sheet

Handwheels	Colour	Comment	Made from	Warranty period	Maximum pool size	Diameter/Length/Size	Residential or Commercial
UTC	White	4 spokes	Polypropylene	5 year pro-rata		375mm (d)	Residential
5 Star	White, Grey, Black	5 Spokes	Nylon	10 year pro-rata		375mm (d)	Residential
5 Star 316	Silver		Stainless Steel	10 year pro-rata		375mm (d)	Residential
5 Star Crank	White, Black		Powder Coated Aluminium	10 year pro-rata		375mm (d)	Residential
Buddy Crank	White		Polypropylene	5 year pro-rata		20mm (l)	Residential
BGB/DMR Crank	White		Powder Coated Aluminium	10 year pro-rata		1400mm (l)	Residential
500mm Commercial Hand Wheel	Silver	6 spokes	Stainless Steel	10 year pro-rata	20m	500mm (d)	Commercial
700mm Commercial Hand Wheel	Silver	6 spokes	Stainless Steel	10 year pro-rata	25m	700mm (d)	Commercial
900mm Commercial Hand Wheel	Silver	6 spokes	Stainless Steel	10 year pro-rata	50m	900mm (d)	Commercial