



Landmark® TS is a high quality Polypropylene based polyfabric designed for a wide range of heavy duty industrial & agricultural tarpaulins, covers, curtains and membranes. Landmark® TS incorporates a Tear Stop weave pattern that improves the fabric's resistance to tearing. Available in a range of colours and supplied in bulk rolls.

- Polypropylene coating applied using GALE's Advanced Coating Technology™ for class leading coating adhesion and superior resistance to flex cracking
- Inherently flexible coating does not require polymeric or liquid plasticizer, which can leach out in inferior products
- Tear Stop scrim improves fabrics tear resistance
- Dirt repellent PP coating, assisting in-field welding and seam strength
- Superior strength to weight ratio, easier to fabricate, install and handle
- Excellent UV durability, chemical and flex crack resistance, aiding tarpaulin lifetime
- Environmentally friendly, lead and phthalate free and 100% recyclable
- Manufactured in accordance to ISO9001:2015
- Developed and Coated in Australia

FABRIC PROPERTIES

Fabric Mass	340 gsm + / - 10
Nominal Thickness	0.45mm
Temperature range	-40°C to +70°C

USAGE INSTRUCTIONS

Suitable for hot air and hot wedge welding.
Not suitable for high frequency welding.
Do not use against flames.
Contact with organic solvents, halogens or highly acidic substances may reduce the service life of the fabric and void the warranty.
Fabric is not guaranteed to be 100% block-out.

FLAMMABILITY

Part 2 certificates available on request
(AS 1530.2-1993) Part 2 - Flammability of Materials
Flammability Index (Range 0-100) 31

PERFORMANCE

(AS 4878.6-2001) Breaking Force and Elongation at Break – Method 1	
Breaking Force – warp:	2321 N/50mm
Elongation at break – warp:	22.0 %
Breaking Force – weft:	2138 N/50mm
Elongation at break – weft:	22.0 %
(AS 4878.7-2001) Tear Resistance - Single Tear - Method A2	
Wing Tear – warp (Median):	359 N
Wing Tear – weft (Median):	233 N
(AS 4878.5-2001) Bursting Strength – Hydraulic Diaphragm Method	
Bursting Strength (mean):	4500 kPa
(AS 2001.2.17-1987) Hydrostatic Pressure Test	
Hydrostatic Pressure (mean):	>250 kPa
(AS 4878.9-2001) Resistance to Damage by Flexing (Schildknecht Method)	
Flex Crack Resistance:	400,000+



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