

Product Description

Landmark® is a high quality Polypropylene based polyfabric designed for a wide range of heavy duty industrial & agricultural tarpaulins, covers, curtains and membranes; available in a range of colours and supplied in bulk rolls.

Material

Base scrim: UV stabilised PP
 Construction: 8.0 x 8.5 yarns/cm
 Yarn size: 1000 denier
 Coating: UV stabilised PP
 Coating thickness: 80 µm
 Finish top side: Natural
 Finish bottom side: Natural
 Temperature range: -40°C to +70°C

Features

- 3 year UV warranty on fabric
- Black multi-filament scrim to reduce light transmission
- Dirt repellent PP coating
- Polypropylene coating applied using Gale's Advanced Coating Technology™ for superior resistance to flex cracking
- Environmentally friendly - PP fabric can be recycled
- Ideal for tarpaulins, curtains and covers.

Properties

Fabric Mass: 340 gsm + / - 10 (AS4878.3)
 Nominal thickness: ~ 0.55 mm

Performance

Tensile Strength – warp: 2643 N/50mm
 Elongation at break – warp: 26 %
 Tensile Strength – weft: 2816 N/50mm
 Elongation at break – weft: 24.5 %
 (AS4878.6 – Method 1)
 Wing Tear – warp: 307 N
 Wing Tear – weft: 281 N
 (AS4878.7 – Method A2)
 Burst Strength: 5350 kPa
 (AS4878.5 – Method B)
 Hydrostatic Pressure: >250 kPa
 (AS2001.2.17)
 Flex Cracking Resistance: 400,000+ cycles
 (AS4878.9 – Method B)

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.

2.05m x 50m Rolls	
Colour	Code
Sky Blue	412661
Green	412647
Black/White	412654
Black/Green	412678
White	412630

Approx. roll weight: 37 kg
 Approx. roll diameter: 0.20 m
 Core diameter: 35 mm

2.05m x Jumbo Rolls	
Colour	Code
Sky Blue	412814
Green	412760
Black/White	414467
Black/Green	412777
White	412807

Approx. roll weight: 975 kg
 Approx. roll diameter: 0.89 m
 Core diameter: 150 mm
 Approx. length of Jumbo rolls: 1000 to 1400 m

The above results are typical averages from quality assurance testing and are not to be taken as a minimum specification nor as forming any contract between GALE Pacific and another party. Due to continuous product improvement product specifications are subject to alteration without notice.

As the use and disposal of this product are beyond GALE Pacific's control, regardless of any assistance provided without charge, GALE Pacific assumes no obligation or liability for the suitability of its products in any specific end use application. It is the customer's responsibility to determine whether GALE Pacific's products are appropriate for the specific application and complies with any legal & patent regulations.