



Bradmill Outdoor Fabrics



Bradmill Outdoor Fabrics Pty Ltd

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Quality
Endorsed
Company
ISO9001-2000
Lic No
QEC12496
SAI Group

PRODUCT INFORMATION

TOUR 300 ROOFING with BIONIC FINISH®

Lightweight Polyester-Cotton Camping Canvas with Soil Release Properties

Features: Tour 300 Lightweight Roofing with Bionic Finish® is a lightweight polyester-cotton, waterproof and rot resistant pad-impregnated canvas that is coloured with lightfast pigments. The Bionic Finish® is a unique finish that provides excellent soil release properties. Tour 300 Lightweight Roofing is designed & colour coordinated for use with striped Brella® Annexe Walling.

Finish: Pigment coloured, water proofed and rot-proofed. The product is post treated with the Bionic Finish® which imparts soil release properties

Shades: Beige
Grey

Fibre content: Polyester-Cotton

Weave: Plain

Mass: Proofed 490 g/m² (14.4 oz/yd²)

Width: 200 cm

Roll length: 50 m

Typical Performance:

Strength:	Breaking Force (N) (AS2001.2.3A)	Warp: 1800	Weft: 1360
	Tearing Force (N) (AS2001.2.10)	Warp: 65	Weft: 45

Water Resistance:

Hydrostatic Pressure (kPa) >4.0
(AS2001.2.17)

Spray Rating 80
(AS2001.2.16)

Cone Leakage (ml) <5
(AS2001.2.18)

Oil Repellency: 6

(Range: 1-Lowest to 6-Highest)

Relaxation Shrinkage* (%) **Warp:** -2.5 **Weft:** -0.5

*The Relaxation Shrinkage test involves fully immersing test specimens in water & soaking for 24hrs followed by an ambient line dry. Results are calculated after 3 x 24hrs soak cycles. Relaxation Shrinkage results provide a good guide as to how the canvas will react to everyday use and are useful in determining the best way to cut and style products.

Colour Fastness:

Light Fastness (AS2001.4.21) 7

Rub Fastness (AS2001.4.3) **Dry:** 4 **Wet:** 4

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The Fabric of Life!

End Use Recommendations:

Tour 300 Lightweight Roofing with Bionic Finish® is a waterproof, rot resistant and oil repellent canvas. The unique Bionic Finish® provides excellent soil release properties, which prevents the ingress of dirt and enables ease of cleaning. Tour 300 Lightweight Roofing has a dense construction and its polyester/cotton-blended yarns impart good strength coupled with low mass. Tour 300 Lightweight Roofing is designed & colour coordinated for use with striped Brella® Annexe Walling. Recommended for use in:

- ❖ caravan annexe roofing
- ❖ tent roofing

Fabrication Notes:

The design of products such as tenting, should ensure that water is prevented from contacting hook and loop tape, zippers, fly screens, binding tapes, etc. which often contain residual wetting agents. Failure to do so may result in the wetting agents being leached from these components into the canvas, leading to leakages.

TOUR 300 will shrink approximately 2.5% in the warp-wise or length-wise direction on exposure to the elements. Shrinkage in the weft-wise or width-wise direction, however, will be minimal. To minimise the effect of: a) the warp-wise shrinkage and; b) the differential shrinkage exhibited between the length & width of the fabric, the following steps should be taken:

- An allowance for approx. 2.5% shrinkage in the warp/length direction should be made when cutting or sewing any panels together so as to ensure a correct long term fit.
- Panels of fabric should always be cut, stitched or mounted in the same warp/length or weft/width wise direction. Failure to do this will cause uneven shrinkage between panels and over time will most likely result in a puckered/skewed appearance.

Care Instructions:

To obtain maximum life from TOUR 300 the following should be followed:

Tour 300 Roofing with Bionic Finish® should be kept clean by brushing dry fabric regularly with a soft brush/broom. Hose occasionally with cold water, but do not combine the actions of brushing and hosing. Do not allow bird droppings, earth, sand or vegetable matter to remain in contact with the canvas.

Do not apply soaps, detergents or other cleaning fluids and keep petrol, kerosene or other similar solvents away from the canvas.

Ensure that the canvas is thoroughly dry before putting away.

Should mildew spots appear, brush them off before they become attached. Persistent mildew growth should be treated with a solution of one part White King® to three parts of lukewarm water, maximum temperature 38°C. Apply the diluted solution to the fabric with a brush or broom and rinse off thoroughly after 15 minutes. Follow the safety directions outlined on the White King® containers.

To ensure that water & soil repellency is fully retained after continuous outdoor exposure, the fabric should be reproofed with a suitable water & oil repellent compound every 12 months or so. Bradmill Outdoor Fabrics BrellaGuard® is recommended for this purpose.

The specifications contained herein are based on a typical production sample, and are accurate at the time of printing. Bradmill Outdoor Fabrics reserves the right to change the specification without notice. Colour may vary from batch to batch.

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