

ROFAB Multi Cover 610 PLUS is a premium fabric which is ideal for a wide variety of coverage and protection applications from tarpaulins and sporting covers, to gym landing mats and punching bags, banners and blind edging, tents, camping & caravan equipment. A high-gloss 30gsm acrylic lacquer coating to both sides gives a premium gloss finish which is easy to clean and has improved UV resistance, yet it shares the soft Multi Cover formulation which allows easy handling & processing during fabrication. An anti-mould/mildew treatment further extends the range of suitable applications.



Economy

Performance

Premium

Product information

Composition:	Woven polyester scrim coated both sides with PVC Film layers & acrylic lacquer.
Main Applications:	General purpose coverage and protection, including tarpaulins and sporting covers, gym landing mats and punching bags, tents, camping & caravan equipment, banners and blind edging.
Features:	Excellent strength & PVC bond with controlled fabric shrinkage & high gloss lacquered surfaces.
Benefits:	Excellent durability, weldability, shrinkage performance, scratch & stain resistance.
Surface Treatment:	Non Embossed, gloss acrylic lacquered both sides
Formulation:	Plasticized PVC + anti-static + UV stabilizer (to max concentration) - Impact Modifier + FR treatment.
Shelf Life:	Store at 10~25 °C (50~77 °F) and 50% relative humidity.

Stock Availability

Roll Widths (mm):	3200mm
Roll Lengths (mtrs):	30m
Log Cutting:	In house service available
Standard Core:	76mm (with hard outer tube)
Sheet Cutting:	up to 3200mm x 1830mm

Printing

Method:	Screen, Digital UV, Eco-solvent & Latex
Printable Sides:	2
Ink Suitability:	Compatible inks to suit recommended print methods

Basic Physical Data

Thickness:	TBA
Weight:	650gsm
Composition:	Woven polyester scrim coated both sides with PVC Film layers & acrylic lacquer.
Denier & Density:	1000x1000 (20x22)
Gloss Level:	High Gloss

Thermal Data

Heat Resistance:	70 °C
Cold Resistance:	Anti Crack to -30° (impact modifier)

Certifications

Quality & Testing

- Meets VCA, RoHS & REACH, AWTA

Application

- Roll-over tarps, tonneau, trailer or sporting covers, and other outdoor applications where extra all-round durability is needed.

Weight

- 650 gsm

Durability

- 7 years (limited)
- 7 years (limited)

Eco Response

Certifications

- 100% RoHS and REACH compliance

Heavy Metal Free

- Compliant, non-toxic

Recyclable

- Options available - enquire

Safety Compliance

- Reach, RoHS, VCA, FR to AS 2755-2

 **Physical Characteristics**

Tearing Strength	Warp 343N / 35Kg - Weft 274N / 28Kg (DIN 53363)
Flame Retardant	FR treatment to AS 2755.2
Environmental	Meets RoHS, REACH & VCA requirements
Welding	88.2 N/5cm (DIN 53357)
Adhesion	
Weight	650 gsm
Yarn / Scrim	High Tensile Woven Polyester
Tensile Strength	Warp 2940 N / 300Kg - Weft 2597N / 265Kg (DIN 53353)
Density / Threads	Standard 1000Dx1000D (20x22)
Surface Finish	Gloss both sides
UV Stabilized	Yes, to maximum concentration

 **Finishing**

Cutting	✓
Welding	✓
Folding	✓
Gluing	✓
Eyeletting	✓
Stitching	✓
Laminating	X
Bending	✓
Routing	X
Punching	✓
Drilling	✓
Screwing	✓
V-Grooving	X

