



FLEXTM

Composite Fabrics

SUPERIOR PERFORMANCE FOR OUTDOOR, TRANSPORT,
INDUSTRIAL AND AGRICULTURAL APPLICATIONS





AlphaFLEX™ by Mehler

AlphaFLEX™ By Mehler 900gsm is a premium quality panama weave spread coated PVC. Developed by HVG using the highest quality resins, UV stabilisers and fire retardant inhibitors.

APPLICATION

Transport side curtains, roll top tarps, container covers, tarpaulins and all other heavy duty applications

CONSTRUCTION

1100dtx x 1100dtx, 30 x 30 per square inch, 2/2

SPECIFICATIONS

WEIGHT	900gsm
ROLL WIDTH	320cm
ROLL LENGTH	All colours available in 30m / 60m / 220m rolls
FABRIC FINISH	High gloss acrylic lacquer on both sides
TENSILE STRENGTH	Warp 4300N/5cm Weft 4000N/5cm
TEAR STRENGTH	Warp 500N/5cm Weft 500N/5cm
WELD ADHESION	100N/5cm
TEMPERATURE RANGE	-40°C to +70°C
UV STABILISED	Yes
FIRE RATED	ISO 3795 <100mm/min

FEATURES

- Premium quality side curtain spread coated PVC
- 320cm width offering more choice
- Safe self extinguishing fire retardant properties
- Attractive easy clean high gloss surfaces
- Extreme tear strength, tensile strength and weld adhesion
- Large colour selection
- Print capabilities

COLOURS AVAILABLE





EnduroFLEX™ FR

EnduroFLEX™ FR 670gsm is a premium quality tear-stop reinforced spread coated PVC. Developed by HVG using the highest quality resins, UV stabilisers and fire retardant inhibitors.

APPLICATION

General purpose outdoor: Rollover tarps, truck and farm tarps, grain bunker covers, grain bin covers, hire tarps, tool bags, ute and box trailer covers and all other heavy to medium weight applications

CONSTRUCTION

1100dtex x 1100dtex, 23 x 23 per square inch tear-stop weave

SPECIFICATIONS

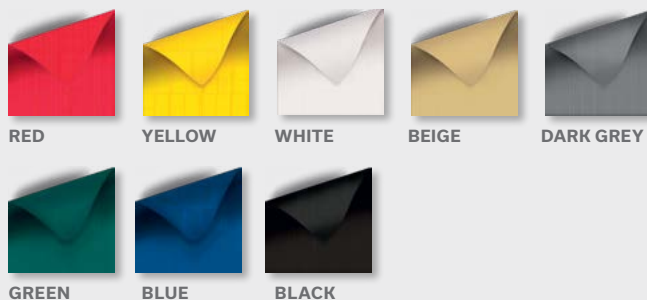
WEIGHT	610gsm	
ROLL WIDTH	205cm	Red / Yellow / Blue / Black
	250cm	All colours except Red
	320cm	Red / White / Dark Grey / Green / Blue / Black
ROLL LENGTH	30m (200m available on request)	
FABRIC FINISH	High gloss acrylic lacquer on both sides	
TENSILE STRENGTH	Warp 3012N/5cm Weft 2648N/5cm	
TEAR STRENGTH	Warp 704N/5cm Weft 496N/5cm	
WELD ADHESION	142N/5cm	
TEMPERATURE RANGE	-20°C to +70°C	
UV STABILISED	Yes	
FIRE RATED	Yes. AS1530. Part 2, Part 3. NFPA 701-2004*	

*Manufacturers' laboratory tests show when the ignition source is removed the fabric immediately self extinguishes.

FEATURES

- Premium quality tear-stop spread coated PVC
- Flexibility with three handy widths of 320cm, 250cm and 205cm
- Safe self extinguishing fire retardant properties
- Attractive easy clean high gloss surfaces
- Extreme tear strength, tensile strength and weld adhesion
- Large colour selection
- Print capabilities

COLOURS AVAILABLE





CoverFLEX™ FR

CoverFLEX™ FR 610gsm is a premium quality spread coated PVC with gloss acrylic lacquer. Developed by HVG using the highest quality resins, UV stabilisers and fire retardant inhibitors.

APPLICATION

Grain bunker covers, tarpaulins, camper trailers, sports equipment, swags, promotional tents, container curtains as well as most outdoor and indoor cover applications

CONSTRUCTION

1100dtex x 1100dtex, 20 x 20 per square inch

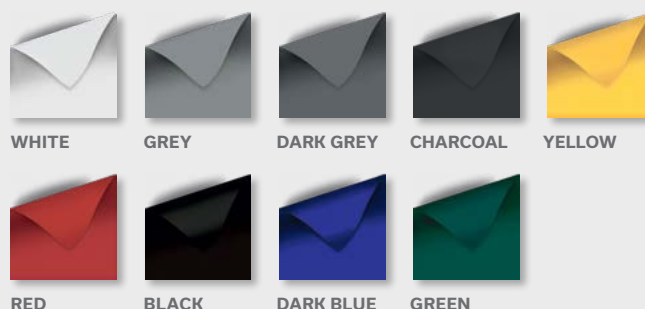
SPECIFICATIONS

WEIGHT	610gsm
ROLL WIDTH	205cm White / Grey / Charcoal / Red / Black / Dark Blue
	250cm White / Grey / Dark Grey / Dark Blue
	300cm White / Grey / Yellow / Red / Black / Dark Blue / Green
	320cm Dark Grey
ROLL LENGTH	30m (200m available on request)
FABRIC FINISH	High gloss acrylic lacquer on both sides
TENSILE STRENGTH	Warp 2400N/5cm Weft 2400N/5cm
TEAR STRENGTH	Warp 450N/5cm Weft 400N/5cm
WELD ADHESION	120N/5cm
TEMPERATURE RANGE	-20°C to +70°C
UV STABILISED	Yes
FIRE RATED	Yes. AS1530. Part 2, Part 3. NFPA 701-2004*

FEATURES

- Premium quality side curtain spread coated PVC
- 320cm width offering more choice
- Safe self extinguishing fire retardant properties
- Attractive easy clean high gloss surfaces
- Extreme tear strength, tensile strength and weld adhesion
- Large colour selection
- Print capabilities

COLOURS AVAILABLE



**Manufacturers' laboratory tests show when the ignition source is removed the fabric immediately self extinguishes.*