



Canvacon® is a woven, polyethylene scrim reinforced coated fabric designed for a wide range of applications such as larger shelters and structures, available in white and supplied in bulk rolls & 50m rolls.

- Polyethylene coating applied using GALE's Advanced Coating Technology™ for class leading coating adhesion and abrasion resistance
- Inherently flexible coating does not require polymeric or liquid plasticizer, which can leach out in inferior products
- Dirt repellent PE coating provides good appearance, reduced maintenance processing and costs
- 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 Width	3.2m
Fabric Mass	410 gsm + / - 10
Nominal Thickness	0.65mm
Temperature range	-30°C to +70°C
Colours	White, Colours MTO

### 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.

### PERFORMANCE

(AS 4878.6-2001) Breaking Force and Elongation at Break – Method 1	
Breaking Force – warp:	2112 N/50mm
Elongation at break – warp:	29.5 %
Breaking Force – weft:	2000 N/50mm
Elongation at break – weft:	33.0 %

(AS 4878.7-2001) Tear Resistance - Single Tear - Method A2	
Wing Tear – warp (Median):	525 N
Wing Tear – weft (Median):	505 N

(AS 4878.5-2001) Bursting Strength – Hydraulic Diaphragm Method	
Bursting Strength (mean):	4300 kPa

(AS 2001.2.17-1987) Hydrostatic Pressure Test	
Hydrostatic Pressure (mean):	>190 kPa

### FLAMMABILITY

Part 2 certificates available on request

(AS 1530.2-1993) Part 2 - Flammability of Materials	
9000E	
Flammability Index (Range 0-100)	48
9000E FR	
Flammability Index (Range 0-100)	1



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