Canvacon®

Coated Fabric

Canvacon® is a woven, polyethylene scrim reinforced coated fabric designed for a wide range of applications such as shelters and structures, liners and covers.

Providing excellent strength-to-weight performance, high abrasion and tear resistance, and excellent welding characteristics, Canvacon® will provide strong watertight seams and offers a durable, long lasting barrier against moisture in many applications.

Canvacon® is coated in GALE Pacific's Australian factory using our proprietary coating process.

- UV-stabilised coating and UV-stabilised basecloth for long service life
- Up to 5 year full UV degradation warranty on the fabric
- High levels of coating adhesion for improved weld strength and ease of welding
- Class leading flex resistance for greater confidence in product performance
- Class leading abrasion resistance for versatility in use
- Dirt repellent PE coating provides good appearance, reduced maintenance processing and costs
- Excellent layflat characteristics for ease of fabrication and handling
- 100% recyclable for environmentally friendly disposal

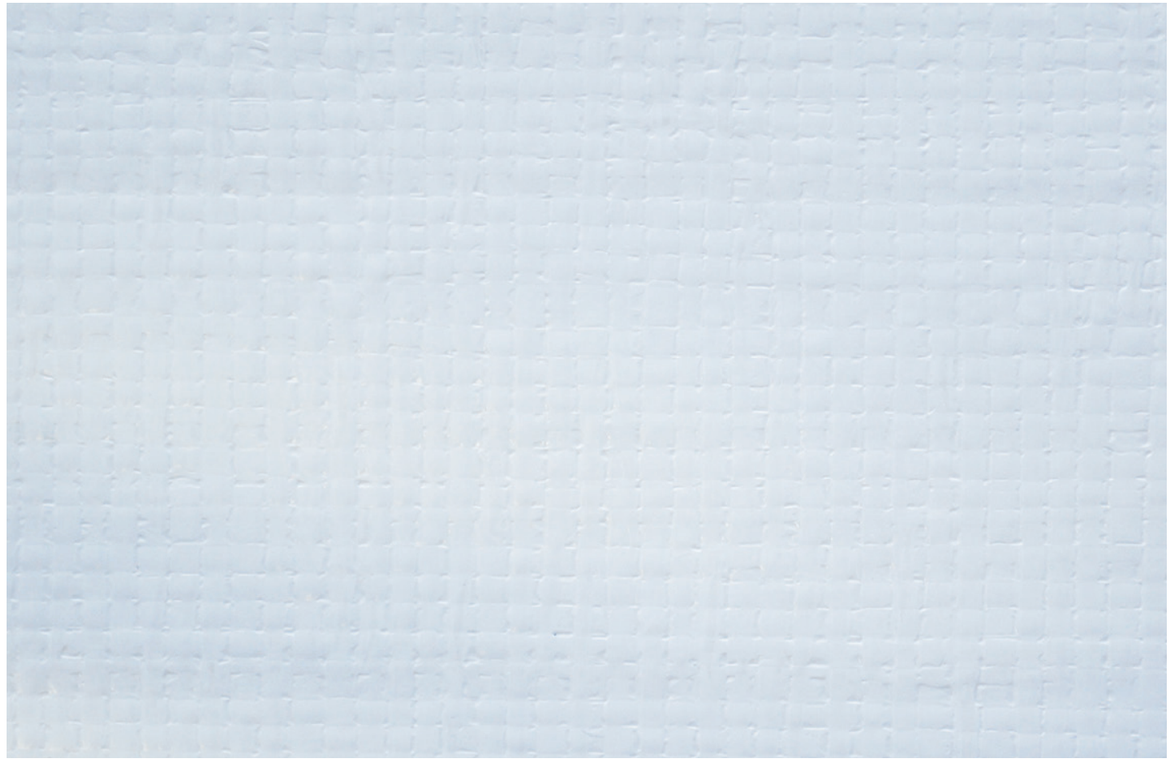
Performance

	5000Q	5000E	7000Q	7000E
Nominal fabric mass	240gsm	260gsm	277gsm	306gsm
Nominal thickness	0.40mm			
Width (m)	2.05 / 3.2^			
Length (m)	50, Jumbo	50, Jumbo	50, Jumbo	50, Jumbo
Tensile strength - warp	1446 N/50mm	1526 N/50mm	1721 N/50mm	1628 N/50mm
Elongation at break - warp	24%	24%	27.5%	25%
Tensile strength - weft	1258 N/50mm	1298 N/50mm	1530 N/50mm	1556 N/50mm
Elongation at break - weft	22.5%	21.5%	23%	24%
Wing tear - warp (mean)	326 N	319 N	274 N	203 N
Wing tear - weft (mean)	269 N	290 N	306 N	187 N
Hydrostatic pressure (mean)	109 kPa	250 kPa	149 kPa	140 kPa
Bursting strength	2900 kPa	3100 kPa	3600 kPa	3300 kPa
Warranty	3 year	5 year	3 year	5 year

^MTO option

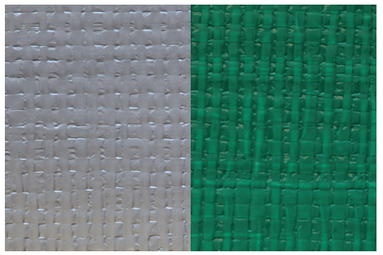
Applications

- Dome shelters
- Temporary shelters
- Water storage liners
- Waterproof membranes
- Dam liners
- Pond liners
- Shelter and structural covers
- Hay stack covers
- Agricultural covers
- Static covers
- Poultry external and internal curtains
- Pig shelters

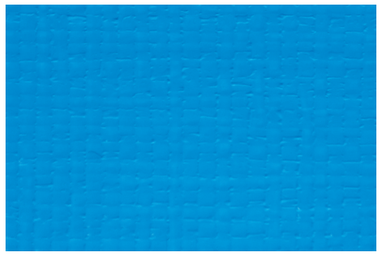


White 5000E 416249 | 416256
7000E 416027 | 416034

Beige 5000E 416225 | 416232

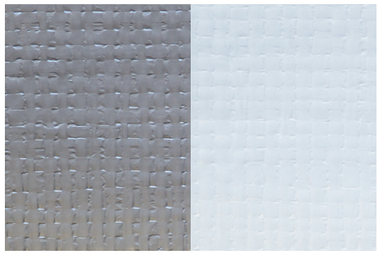


Silver / Green 5000E 416287 | 416294

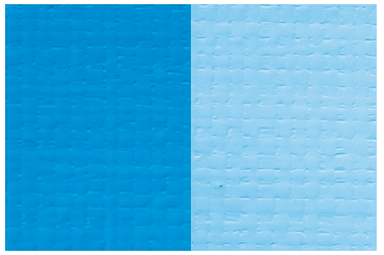


Blue 5000E 416065 | 416072
7000E 416041 | 416058

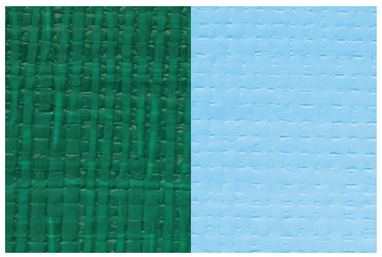
Green 5000E 416201 | 416218
7000E 416003 | 416010



Silver / White 5000E 416300 | 416317
7000E | 466763



Blue / Ice Blue 7000Q 467197 | 446123



Green / Ice Blue 5000Q 433703^ | 433574

*The results listed in this brochure are typical averages from independent testing and 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, refer to the GALE Pacific Commercial Fabrics website for latest technical performance information.

Please note, due to limitations of the printing process, colours pictured may not represent the true colour