





TENSION STRUCTURES

AWNINGS

SHADE SAILS



lecommercial com

NU P 1800 331 521 NZ P 0800 555 171

IAE P +971 4 881 7114

USA P 1800 560 4667









Architectural Shade Fabric

Gale Pacific's Commercial 95® 340 Architectural Shade Fabrics is designed for tension structures and shade sails, it is used on a wide variety of applications. It offers the ultimate combination of *maximum* sun protection, strength and durability to ensure maintenance-free long-life performance.

Engineered in Australia, Commercial 95® 340 is made from high-quality UV-stabilised HDPE. Strong and stable, it's suitable for harsh Australian conditions. It's 100% lead and phthalate-free, and we're proud to state it is the first architectural shade cloth in the world to be granted Oeko-Tex® 100 and Greenquard® certification.





- UV-stabilised HDPE monofilament and tape yarn provides optimal balance between strength and UV block, with easy fabrication and minimal maintenance
- Stentered (heat set) for prevention of shrinking and ease of fabrication
- UV Block range 89.3%–97.7% reduces sun exposure for safe and extended time outdoors
- Full 10-year UV degradation warranty on fabric
- 100% lead and phthalate free for a healthier environment
- Greenguard® and Oeko-Tex® certified provides confidence in operational quality assurance
- Engineered in Australia for the harshest conditions
- 100% recyclable



Properties

Nominal fabric mass Roll length (m)

Roll width (m)

Performance

Tensile strength - warp Elongation at break (%) Tensile strength - weft Elongation at break (%) Wing tear - warp (mean) Wing tear - weft (mean) Bursting pressure (mean) Bursting force (mean) Flammability index

635N / 50mm 2494N / 50mm 70.4 187N 359N 3500 kPa 2146N

 $340 gsm \pm 20$

100 (unfolded)

40 (folded)

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Applications

- Tension structures
- Awnings
- Shade sails
- Car Park structures









Aquatic Blue 444938 | 483937



Brunswick Green 444952 | 483975



Cherry Red 444976





Black 444945

















Steel Grey 445041 | 483968





Charcoal 444969





Turquoise 445065



River Gum Green 445027



