

Commercial® 95340



TENSION STRUCTURES

AWNINGS

SHADE SAILS









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 Greenguard® certification.



- Knitted lock-stitch construction for fray and tear resistance, offers more air movement and better channeling of cool breezes
- 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 90.6%–96.2% 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	$340 gsm \pm 20$
Roll length (m)	40 (folded) 100 (unfolded)
	100 (dillolded)
Roll width (m)	3

Performance

Maximum force - warp (mean)	670 N/50mm
Elongation at max. force (mean)	117%
Maximum force - weft (mean)	2400 N/50mm
Elongation at max. force (mean)	83%
Breaking force - warp (mean)	990 N
Breaking force - weft (mean)	2000 N
Wing tear - warp (mean)	184 N
Wing tear - weft (mean)	347 N
Bursting pressure (mean)	3500 kPa
Bursting force (mean)	1937 N
Flammability index	12

Applications

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











95.2% UVR Bloc



Aquatic Blue 444938 | 483937 91 8% LIVR Block



Brunswick Green 444952 | 483975 94.4% UVR Block



Cherry Red 444976



Deep Ochre 444990 94.8% UVR Block



Royal Purple 459185 93.6% UVR Block



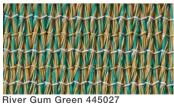
Black 444945 95.5% UVR Block



Cayenne 455255 . 7% UVR Block



Desert Sand 444983 | 483845





Bright Green 459215 96.2% UVR Block



Navy Blue 445010 % LIVR Block



Cedar 465360 94 1% UVR Bloc



Gun Metal 455262 | 483944





Orange 459208 94.6% UVR Block



Sky Blue 445034 95.2% UVR Block



Charcoal 444969 94.7% UVR Block



Yellow 445072



Turquoise 445065 93.4% UVR Block



GALE

galecommercial.com

AU P 1800 331 521 NZ P 0800 555 171 UAE P +971 4 881 7114 USA P 1800 560 4667