4 NEW COLORS NOW IN STOCK

• 19 colors in range, including new vibrant shades

New 10 year limited warranty

Premium performance at an economy price

Available from distributors in North and South America

GRAPE I LIME I ORANGE I ROYAL BLUE

10 YEAR WARRANTY

PROTECTING PEOPLE JUST LIKE YOU

PolyfabUSA.com











COMMERCIAL GRADE SHADECLOTH



Parasol[™] is designed for Australian conditions and made to stringent quality and manufacturing specifications.

Parasol[™] is a commercial grade knitted shadecloth suitable for tension structures and other heavy duty applications. It is manufactured using a combination of high density monofilament and tape which offers a higher degree of protection from UV radiation, known to cause sunburn and skin cancers.

For ease of fabrication and improved performance, **Parasol**[™] shadecloth has been 'heat set' before rolling, to improve lay flat characteristics and dimensional stability.

- UV stabilized
- Heat set
- Abrasion resistant
- Up to 95% UVR block
- High strength
- 10 year warranty
- Fire retardant

Available in 19 designer colors	Lime (NEW)	Grape (NEW)	Orange (NEW)	Royal Blue (NEW)
Beach Sand	lvory	Red	Terracotta	Harvest
Forest Green	Yellow	Sky Blue	Ocean Blue	Navy
Turquoise	Steel Grey	Gunmetal	Charcoal	Carbon Black

COLORS	COVER FACTOR %*	UVR BLOCK %	MEAN UPF	SHADE FACTOR %	PROTECTION CATEGORY
Lime (NEW)	87.0	87.7	86.0	74.0	Effective
Grape (NEW)	84.0	82.2	87.0	75.6	Effective
Orange (NEW)	87.0	87.9	88.0	72.2	Effective
Royal Blue (NEW)	93.0	92.4	92.0	88.6	Very effective
Beach Sand	91.5	91.0	11.8	80.2	Effective
Ivory	93.0	91.5	14.1	70.4	Very effective
Red	91.8	92.1	15.7	81.6	Very effective
Terracotta	91.6	92.2	14.1	86.5	Very effective
Harvest	93.1	92.7	14.5	84.5	Very effective
Forest Green	93.5	93.2	15.5	92.5	Very effective
Yellow	92.4	92.3	13.3	74.1	Very effective
Sky Blue	93.9	93.6	17.1	91.0	Very effective
Ocean Blue	94.5	93.2	16.2	87.4	Very effective
Navy	95.2	93.8	18.8	90.9	Very effective
Turquoise	88.9	87.1	8.6	78.4	Effective
Steel Grey	93.3	92.7	14.9	85.1	Very effective
Gunmetal	95.3	95.1	21.6	93.5	Very effective
Charcoal	94.9	94.8	19.4	94.7	Very effective
Carbon Black	94.8	94.7	18.9	95.4	Effective

^{*}Percentage of uvr block

Nominal weight:

9.6 oz. per square yard / 325 gsm +/- 10%

Available sizes: 9.8 feet/3.0 meters (width) x 55 yards / 50 meters (length) center folded rolls.

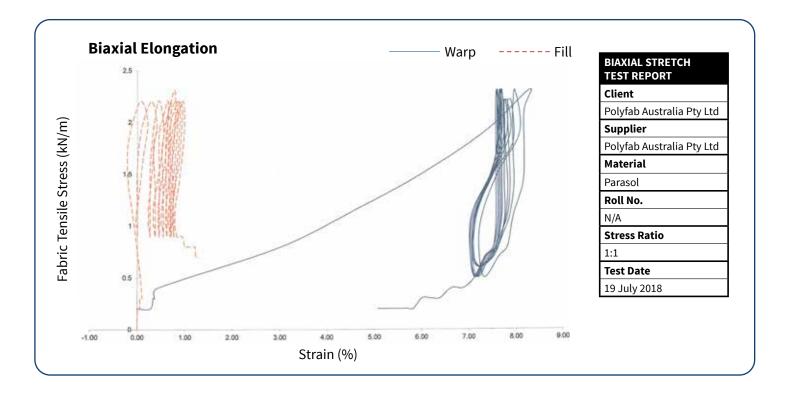
*Unfolded (straight) rolls are available upon request and would be subject to minimum ordering quantities.

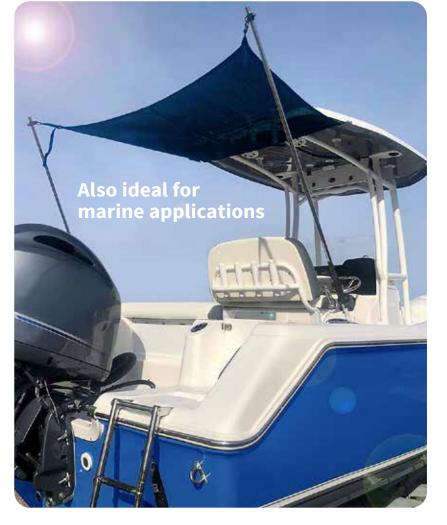
Ultraviolet Effectiveness (UVE) Classification System

UVE (%)	Protection category		
80.0 to 90.9	Effective		
91.0 to 94.9	Very effective		
95.0+	Most effective		

The information in this table represents the results sourced from third party testing authorities, and tolerances may vary by as much as 10%.

Biaxial Stretch Test Report





Technical Specifications	WARP	WEFT	
Breaking force (per ASTM D-5034)	lbs	231	419
Elongation at break (per ASTM D-5034)	%	104	69
Tearing strength (per ASTM D-751-06)	lbf	39	49
Mullen burst (per ASTM D-751-06)	psi	face	500+*

*no break recorded; result exceeded instrument's capacity

Finished structures should be properly engineered by a professional engineer and installed by a qualified contractor in accordance with local building codes.



Parasol[™] meets the following fire standard: NFPA-701 – 2019 and ASTM E-84 (Class 1 or A rating)































Product Disclaimers:

- The above information represents the results sourced from third party testing authorities, and tolerances may vary by as much as 10%.
- The Manufacturer reserves the right to alter or modify product specifications and colors without notice, and assumes no obligation or liability for the suitability and use of its products other than those applications intended by the manufacturer.
- Colors shown may not be an exact representation of the actual product.
- Outdoor fabrics are subject to harsh conditions and degradation over time is to be expected. Parasol™ is supported with a 10 year limited UV warranty. During this period the fabric will remain serviceable and fit for purpose.
- Color fading is normal over time. Colors containing red and yellow pigments have a tendency to fade more than others. This is not a loss of strength caused by UV breakdown and is not covered by the product warranty. For more details refer to the supporting Polyfab product warranty.
- Polyfab USA assumes no liability in the event of negligent installation /fabricationor application or choice of cloth.
- During installation, Polyfab shadecloth should not be subject to "pre-stressed" loading in excess of 20%.

www.PolyfabUSA.com

PARASOL" CAN BE PURCHASED FROM: