

Extra heavyduty knitted shadecloth
POLYPROPYLENE with **Monofilament Yarn**
for superior strength and high UV protection



Knitted Shade Cloth

*Extremely Strong
UV stabilized
10 years warranty
Wind resistance*

*For
Car parking.
Swimming pool.
Play areas.
Shade sails.*





Good under the sun

It is a 400 gsm High Density Polyethylene (HDPE) fabric with an excellent weight to strength ratio.

It has very good tensile strength and is extremely resistant to tearing.

Incorporates the latest in ultra violet stabilizers. These new generation stabilisers extend the UV life of the fabric and can now offer a 12 year warranty – the best industry warranty available (conditions apply). These new UV stabilisers also provide improved colour consistency and colorfastness.

Good under tension

Shade sails should be well designed and engineered to hold the fabric under the tension it deserves.

The fabric should be supported by using appropriate strength poles, footings, fabrication and installed by an authorized and licensed building contractor.

Easy to work

The fabric has been pre-stinted to reduce shrinkage and improve the stability of the fabric. This process improves the workability of the fabric during the fabrication and installation of the shade sails or shade structure.

A



Porcelain



Sandstone



Aquamarine



Navy Blue



Slate Grey



Midnight Green

Note that actual colors may vary slightly from those shown.



Technical Specifications

<u>Testing Procedure</u>	<u>WAR P</u>	<u>WEFT</u>
<u>Breaking Force – N/50 mm</u>	1028	1897
<u>Elongation at Break as a %</u>	89.1	92.6
<u>Tear Resistance</u>	324 N	330 N
<u>Bursting Pressure – Mean kPa</u>	4500	
<u>Bursting Force – Mean</u>	N 2862	

Colors	Cover Factor	Shade Factor	Mean UPF	%UVA	%UVB	%PAR	%UVR Block
Porcelain	91.3	66.1	11.9	90.3	91.4	60.6	89.7
Sandstone	90.7	73.3	11.6	90.0	90.9	71.7	87.7
Aquamarine	94.6	90.6	22.4	94.1	94.5	89.3	94.3
Navy Blue	96.8	95.0	34.4	96.5	96.7	94.7	96.0
Slate Grey	89.4	84.0	10.1	89.0	89.7	83.7	87.8
Midnight Green	96.3	92.0	28.2	96.0	96.4	91.3	95.1

Available in 3.80 m wide rolls Average Weight: 400 gsm
 Other colours made to order and subject to quantities purchased.

