

COOLSHADE

PREMIUM MONOTAPE SHADECLOTH

SHADE FABRIC

APPLICATIONS

Small to medium shade sails/shade structures, umbrellas, pergola/patio covers and privacy screens.

Roll Width	370cm straight unfolded
Roll Length	50 metres
Nominal Weight	325gsm
Fabric Type	HDPE Monofilament yarn and tape filament
Treatment	Mildew and mould resistant 100% Recyclable High UV R protection (up to 95%)
Colours	Ivory, Desert Sand, Yellow, Red, Aqua Blue, Purple, Terracotta, Dark Green, Navy, Silver, Dark Charcoal & Black
Warranty	10 year UV warranty

Engineering Specifications (Complies to AS4174:2018)	
Breaking Force Warp (AS 2001.2.3.1-2001)	770N/50mm
Breaking Force Weft (AS 2001.2.3.1-2001)	2000N/50mm
Elongation at Break Warp	108%
Elongation at Break Weft	74%
Tear Resistance/Wing Rip Warp (AS 2001.2.10.1986)	213N
Tear Resistance/Wing Rip Weft (AS 2001.2.10.1986)	248N
Bursting Pressure (AS 2001.2.4-1990 Mean Hydraulic Diaphragm)	3800kPa
Bursting Force (AS 2001.2.19-1988 Mean Steel Ball)	1869N



COOLSHADE

PREMIUM MONOTAPE SHADECLOTH

TECHNICAL SHEET

VISIBLE RADIATION TRANSMISSION AS 4174-1994

COLOURS	COVER FACTOR %	SHADE FACTOR %	% UVR BLOCK
Ivory	93.0	71.8	91.7
Desert Sand	91.4	82.3	91.1
Yellow	92.6	73.3	92.5
Red	90.6	80.7	90.8
Aqua Blue	92.3	86.0	91.1
Purple	88.2	79.9	88.7
Terracotta	87.7	80.9	88.3
Dark Green	93.0	91.8	92.7
Navy	94.0	89.3	92.5
Silver	84.0	84.7	84.2
Dark Charcoal	95.1	94.9	95.0
Black	93.1	93.8	93.1

