

Coolaroo Medium Shade Cloth [64-70%] UV Block



Product Profile

Shade Fabric Range

Product Description

Coolaroo Shade Cloth boasts millions of tiny holes to allow air to flow freely through the material. The result is substantially reduced temperatures beneath. Medium Shade Cloth is available in five colours and is ideal for areas shared by plants and people.

Material

UV Stabilised High Density Polyethylene

Features

- Provides 64-70% UV Block
- Breathes by letting cooling breezes flow through
- Simply hose to clean
- Heat Treated to minimise shrinkage
- Extended warranty against UV breakdown
- Designed in Australia to meet harsh weather conditions

Properties

Nominal fabric mass	175gsm
Stitches per inch	16.5

Performance

Tensile Strength – Warp Elongation (AS 2001.2.3)
see results below

Tensile Strength – Weft Elongation (AS 2001.2.3)
see results below

Usage

Medium Shade Cloth is ideal for areas shared by plants and people. The perfect way to inexpensively extend your outdoor living area, covered with Coolaroo outdoor shade fabric to provide welcome relief from the hot sun.

Colour	Width	Length	Cover Factor	Shade Factor	PAR (amount of light that passes through the fabric)	% UVR Block	Tensile Test Results				Burst Test Result	
							Weft (N)	Strain at Break	Warp (N)	Strain at Break	Burst (N)	Strain at Break
Forest Green	3.66m	30m	70.38	66.39	34.69%	69.32%	531	81.35%	523	101.54%	688	25.15%
Sandstone	1.83m		70.81	61.07	42.89%	71.81%	598	91.11%	498	105.75%	641	27.41%
Black			69.85	70.82	29.24%	70.95%	451	75.06%	461	91.23%	631	25.96%
Terracotta			68.60	64.96	35.84%	67.16%	530	70.65%	566	77.92%	615	25.65%

According to AS4174

Av. UVR Transmission = Average % transmission within the 290-400nm spectrum.

Av. PAR Transmission = Average % transmission within the 400-700nm spectrum.

Shade Factor = Average % transmission within the 290-700nm spectrum.

Weight (Gross) = 36.5kg – 3.66m
17.4kg – 1.83m

The above results are typical averages from quality assurance testing and are not to be taken as a minimum specification nor as forming any contract between Gale Pacific and another party. Due to continuous product improvement, Product profiles are subject to alteration without notice.

Notice: As the use and disposal of this product are beyond Gale Pacific's control, regardless of any assistance provided without charge, Gale Pacific assumes no obligation or liability for the suitability of its products in any specific end use application. It is the customer's responsibility to determine whether Gale Pacific's products are appropriate for the specific application and complies with any legal and patent regulations.

FOR MORE INFORMATION PLEASE CONTACT

Australia	Gale Pacific Ltd. PO Box 145, Braeside, Victoria, 3195	Phone +61 3 9518 3333	Fax +61 3 9518 3398
UAE	Gale Pacific FZE. PO Box 17696, Jebel Ali, Dubai	Phone +971 4 881 7114	Fax +971 4 881 7167
USA	Gale Pacific Inc. PO Box 951509, Lake Mary, Florida 32795-1509	Phone +1 407 333 1038	Fax +1 407 333 7716