

superior in strength and performance

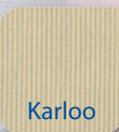
MONOTEC 370 Series

Engineered to Outlast

TECHNICAL SHEET

Features

- 100% Australian made and owned
- 100% genuine round monofilament yarn
- 15 year warranty
- 3.25 metres & 6.5 metres wide
- Nominal weight – 370gsm



Visible Radiation Transmission AS 4174-1994

Colours	Cover Factor%	Average Transmission 290-770nm%	Shade Factor%	Average UVR transmittance 290-400nm %	Average PAR transmittance 400-700nm%	% UVR Block
Bundena	86.8	16.8	83.2	14.1	17.7	85.9
Chino	85.6	29.1	70.9	14.8	32.1	85.2
Karloo	85.1	27.5	72.5	15.3	29.5	84.7
Graphite	87.1	13.0	87.0	12.8	13.1	87.2
Marrocan	86.4	17.4	82.6	13.6	16.9	86.4
Abaroo	86.3	16.9	83.1	13.8	15.5	86.2
Sheba	87.8	13.1	86.9	12.3	13.5	87.7
Koonunga	87.0	13.9	86.1	13.1	14.0	86.9
Domino	88.6	11.6	88.4	11.5	11.7	88.5
Lime Fizz	87.9	15.7	84.3	12.2	15.9	87.8
Sherbet	85.3	20.6	79.4	14.6	20.4	85.4
Bubblegum	87.0	16.4	83.6	13.1	15.6	86.9
Jazzberry	86.3	15.3	84.7	13.9	15.1	86.1
MellowHaze	83.8	25.3	74.7	15.9	26.4	84.1

15 year WARRANTY



LSAA

Proudly manufactured in Australia by:

PRO-KNIT
Industries Pty Ltd

National Distributor:



Ricky Richards (Sales) Pty Ltd
16 Park Road, Homebush NSW 2140
Phone: 02 9735 3333 Fax: 02 9735 3311
www.rickyrichards.com.au



COMMERCIAL SHADECLOTH

Technical Sheet Engineering Specifications

Features

- Monotec 370 shadecloth is manufactured using only the highest quality Australian made UV stabilised HDPE to ensure that it is "engineered to outlast".
- 10 year UV warranty (includes remove & replace policy)
- Superior strength
- 2 roll widths – 3.25mt & 6.5mt for easier fabrication and less seams.
- 3.25mt - Standard Colours, 6.5mt - Standard Colours & Designer Collection
- Shade cloth weight is 370gsm per square metre +/-5%
- "Heat set" for extra stability and improved handling characteristics.
- Self cleaning due to its round HDPE construction which is mildew and mould resistant.

Engineering Specifications

Breaking Force Warp (AS2002.3.1-2001)	1433N/50mm
Breaking Force Weft (AS2002.3.1-2001)	2210N/50mm
Elongation at Break Warp	97.9%
Elongation at Break Weft	73.5%
Bursting pressure (AS2001.2.4-16990 Mean Hydraulic Diaphragm)	4750kPa
Bursting Force (AS 2001.2.19-1988 Mean Steel Ball)	3011N
AS1530.3 – 1999 - Regulatory Indices	
Ignitability Index	14
Spread of Flame Index	8
Heat Evolved Index	5
Smoke Developed Index	6
AS1530.2 – 1993 Flammability of Materials	
Flammability Index	22
Spread factor Warp	19
Spread factor Weft	8
Heat factor Warp	3
Heat factor Weft	2

** Tested by Australian Wool testing Authority (AWTA)**



Colours

Chino (Cream)		
Karlo (Sand)		Bundena (Blue)
Graphite (Charcoal)		Marrocan (Terracotta)
Abaroo (Red)		Sheba (Dark Blue)
Koonunga (Green)		Domino (Black)

Designer Collection

		Lime Fizz (Lime)
Bubblegum (Pink)		Mellow Haze (Yellow)
Jazzberry (Purple)		Sherbet (Orange)

Proudly manufactured in Australia by:

PRO-KNIT Industries Pty Ltd



Proudly distributed by:



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for our harsh
outdoors...