



WARRANTY

SUPERIOR IN STRENGTH & PERFORMANCE

100% AUSTRALIAN MADE COMMERCIAL SHADECLOTH

**SHADE STRUCTURES | SHADE SAILS | CAR PARKS | PLAYGROUNDS
SCHOOL OUTDOOR AREAS | SWIMMING POOL CANOPIES
WATERPARK STRUCTURES**



Ideal for:

- ✓ SHADE STRUCTURES
- ✓ SHADE SAILS
- ✓ CAR PARKS
- ✓ PLAYGROUNDS
- ✓ SCHOOL OUTDOOR AREAS
- ✓ SWIMMING POOL CANOPIES
- ✓ WATERPARK STRUCTURE

Colours



Custom colours and sizes available on request

Features

100% ROUND MONOFILAMENT HDPE YARN

With a higher strength to weight ratio, round monofilament yarn is stronger than tape yarn.

NO TAPE YARN USED

Flat and oval tape yarns are weaker and continue to stretch, causing sails to sag after installation.

NO RE-TENSIONING AFTER INSTALLATION

There is no need for installers to return after installation to re-tighten sails.

MARKET LEADER FOR STRENGTH

Exceeds Australian Standards requirements for bursting and tensile strength.

STRONG WIND RESISTANCE

Superior durability and performance, especially in excessively high wind conditions.

MAINTENANCE FREE

Due to their smooth surface, round monofilament yarns are more resistant to dirt and debris build-up.

VANDAL RESISTANT

The strength of round monofilament yarn, combined with the close lock-stitch construction, makes it difficult to penetrate the fabric with damaging objects.

INDUSTRY RECOGNISED

Utilised in multiple award winning projects in Australia and around the world.

3.25m AND 6.5m WIDTHS

Wide widths help reduce unsightly seams, weak points and fabrication costs.

16 VIBRANT COLOURS

Additional custom colours available on request.

100% AUSTRALIAN MADE

The only Australian made shade cloth available today.

15 YEAR WARRANTY

Industry leading 15 year manufacturer's warranty.

MEETS AS 4174:2018 KNITTED & WOVEN SHADE FABRICS

Monotec complies with the Australian Standard for human protection applications.

MEETS PART C1 FIRE RESISTANCE AND STABILITY

Monotec complies with the Australian Building Code C1.14 Ancillary elements as per table 4 of Specification C1.10



Setting the Industry Standard

Developed as an “install and forget” shadecloth, **MONOTEC 370 SERIES** is the perfect solution for shade sails and structures. Uniquely made using only 100% round monofilament HDPE yarns, **MONOTEC 370 SERIES** provides consistent protection to people and property in the harsh Australian climate.

Excellence in Design

MONOTEC 370 SERIES IS:

- ✓ The only shadecloth manufactured in Australia.
- ✓ The only shadecloth that will retain its permanent shape and design.
- ✓ The strongest shadecloth available today.
- ✓ Manufactured using 100% round monofilament HDPE yarn.

Superior Shade Coverage

For most of the day there is as much scattered solar UVR from the sky as there is from the direct sun.

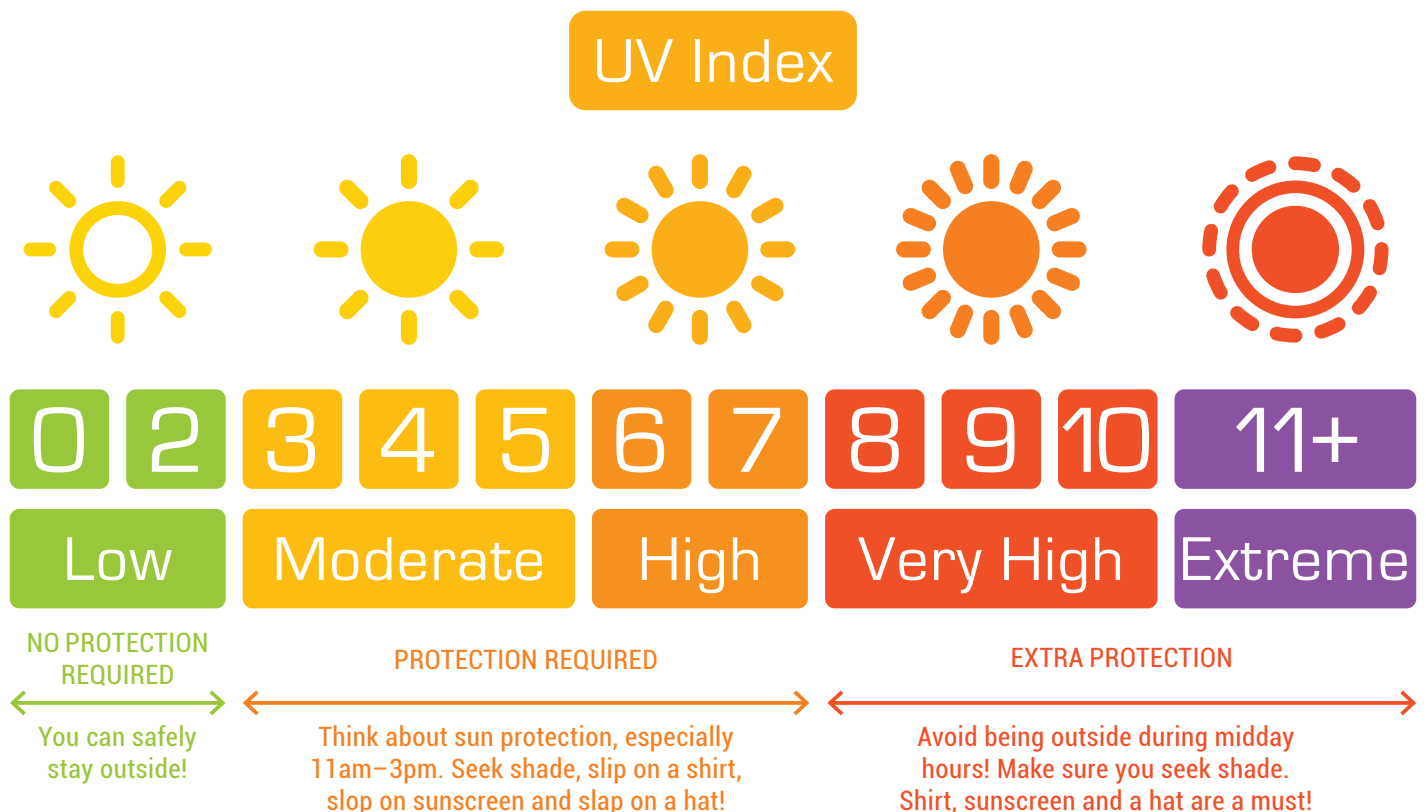
MONOTEC 370 SERIES is designed to offer greater protection against UVR and when used in conjunction with other protective measures, such as sun-protective clothing, hats, sunglasses and sunscreen, it is the best way to provide maximum protection against UV radiation.

MONOTEC 370 SERIES is vigorously tested for all weather conditions, including UVR. Using a UV Index Meter, the Solarmeter 6.5, approved by the Cancer Council Australia and the Australian Radiation Protection and Nuclear Safety Agency (ARPANSA), at different latitudes, times of the day and seasons, Monotec 370 Series **TYPICALLY DELIVERS A UV INDEX VALUE OF 0–2**, which places the user in the low index or category.



The UV Index & How Do I Interpret the Readings?

If measurements show that the UV Index is below 3, then sun protection measures are usually not required. Any time the UV Index shows 3 or above, or you are spending more than an hour outside, you should consider the 5 sun protection measures to reduce your UV exposure and reduce your risk of skin cancer.





Monotec 370 Series was developed in Australia by Pro-Knit Industries, is 100% Australian owned and is the ONLY commercial shade cloth manufactured in Australia today.

PRO-KNIT
Industries Pty Ltd