

RAINBOW SHADE

How To Best Protect The Future Generation.



Today, it is commonly recognized that exposure to the sun's harmful UV Radiation is linked to a wide variety of skin conditions ranging from premature ageing to skin cancer.

Due to this increased awareness of the sun and its dangers, many organizations from **councils, schools, child care centers**, right through to **planners, architects and builders**, insist on seeking out the best sun protection materials to keep pace with the various Building Codes and Australian Standards, in order to create sun safe environments!

Rainbow Shade is unrivalled in its reputation for providing quality shade fabric offering the highest UV protection. It is therefore the popular choice for Schools, Child Care Centers, Councils and homes all around Australia.

Rainbow Shade And The Ultra Violet Protection Factor Scale.

The UPF Scale is an internationally recognized scale for ranking the effectiveness of all sun protective fabrics and textiles. UPF is the language spoken when it comes to compliance of shade fabric for schools and relating to building codes.

Within the Rainbow Shade colour range there are 10 which rate highly on the UPF scale due to the high quality of sun protection they offer.

Notably there are three colours in the Rainbow Shade Fabric range which provide the maximum UPF sun protection available!



Calculating the UPF for any shade cloth can easily be done by following the two part calculation below:

Example:

Rainforest ZI6 UVR Block = 98%

FORMULA

Step 1

$$100 - \text{UVR Block (98\%)} = 2$$

Step 2

$$100 \div 2 \text{ (answer from step 1)} = 50 \text{ UPF}$$

Rainbow Shade - The Right Choice in Sun Protection

UPF Scale - Rainbow Shade Fabric

UPF Rating	Protection Category	Rainbow Shade ZI6 Colours
40-50+	Excellent UV Protection	Black (99%) Rainforest (98%) Gumleaf (98%)
25+	Very Good UV Protection	Desert Sand (97%) Charcoal (96%) Silver (97%)
15+	Good UV Protection	Chocolate (95%) Royal Blue (95%) Mulberry (94%) Meadow (94%)

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