

# Polyfx<sup>®</sup> EXTRA HEAVY DUTY KNITTED SHADECLOTH



Polyfx<sup>®</sup> shadesails are ideal around swimming pools, beach entertainment and barbecue facilities, outdoor leisure and picnic areas. Other applications include, playgrounds, preschools, secondary schools, camping grounds, hotels, motels and holiday resorts.

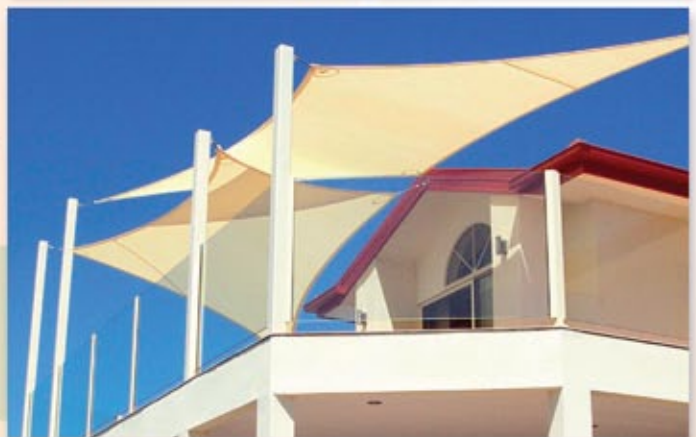
Shadesails made from Polyfx<sup>®</sup> also offer a striking alternative to flat roof timber pergolas and can be designed to accentuate any location, whether it be a home, garden or commercial establishment.

It is recommended that these modular free standing

structures or shadesails be designed to hold the shadecloth under firm tension.

Polyfx<sup>®</sup> provides maximum people protection against the sun's heat and strong ultraviolet rays and utilizes the best UV stabilizers from Ciba Speciality Products. It also provides good protection against wind, rain and hail.

Polyfx<sup>®</sup> has been heat set, making it more stable and easier to cut and sew when fabricating a shadesail. It also has less shrinkage while still retaining its strength and very high UV protection.



## INTRODUCING

New Colours  
for 2010

Copper Merlot Platinum

Polyfx<sup>®</sup> is also available in 13 designer colours.



**Colour Disclaimer:** For technical reasons connected with colour reproduction, the colours shown may not be an exact representation of the actual product.

### Technical Specifications

		Warp	Weft
Breaking Force	N/50mm	607	1802
Breaking Extension	%	76.3	53.2
Tear Resistance (Wing Tear)	N	113	168
Bursting Force (Steel Ball)	Mean N		1615
Bursting Pressure	Mean kPa		2375

Polyfx achieves flammability index 1 when tested to AS1530 pt 2

Colours	UVR%	Mean UPF	Shade Factor (Visual Light) %
<input type="radio"/> Porcelain	94.2	32	74
<input type="radio"/> Cappuccino	94.3	20	86
<input type="radio"/> Café Noir	96.5	35	96
<input type="radio"/> Sandstone	95.5	20	86
<input type="radio"/> Rust	94.1	24	87
<input type="radio"/> Copper	95.5	30	90
<input type="radio"/> Merlot	95.8	36	94
<input type="radio"/> Yellow	95.1	24	75
<input type="radio"/> Aquamarine	93.3	18	88
<input type="radio"/> Navy Blue	96.7	54	96
<input type="radio"/> Black	96.4	55	96
<input type="radio"/> Slate	94.9	36	94
<input type="radio"/> Blue Gum	95.5	26	92
<input type="radio"/> Platinum	92.6	16	92
<input type="radio"/> Light Green	96.1	34	91
<input type="radio"/> Midnight Green	93.7	20	92

Manufacturer reserves the right to modify specifications or colors without notice. All specification tolerances +/- 5%

Available in: | 3.80 x 30m Centre folded rolls | 3.80 x 50m Straight rolls | Average weight: 235gsm

Distributed by:



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