SPUNCRYLIC™
CANVAS

Premium quality outdoor fabric
for umbrellas & awnings.
High water resistant & UPF 50+

SPUNCRYLIC™ CANVAS

Wide colour range available

Premium Outdoor Fabric for Parasols and Awnings

Stain and fade resistant, highly water resistant, durable and suitable for screen-printing and heat press/dye sublimation printing. 100% Solution Dyed.

Spuncrylic™ is a Solution Dyed polyester fabric which delivers a similar performance to hard-wearing Outdoor Acrylic. It has gone through a multi stage dyeing process which gives it very high resistance to fading from sunlight as well as good stain stain and water repellance. Spuncrylic™ has an Ultraviolet Protection Factor of 50+, which is equivalent of 99% UV block - a very important component in any sun shade umbrella or outdoor product.

Fabric Properties	*Acrylic*	***Spuncrylic***	*Olefin*	*Spun Polyester*	*Polyester*
Fabric Weight	270 g/m² +	260 g/m²	205 g/m²	210 g/m²	230 g/m²
Dye Method	Solution Dyed	Solution Dyed	Solution Dyed	Piece Dyed	Yarn Dyed
Melting Point	250-260°C	250-260°C	160-170°C	250-260°C	250-260°C
Colourfastness to Light	1500 hrs	1000 hrs	400-800 hrs	80-100 hrs	80-100 hrs
Strength Test	Not Tested	Warp + 11.5 Weft 7.8	Warp + 11.5 Weft 7.8	Average	Average
Ageing Resistance	Excellent	Excellent	Good	Good	Fair
Fabric Warranty	3 Years	2 Years	1 Years	Nil	Nil
Colour Vibrancy	High	High	Medium	Medium	Medium-High
Suitability for Printing	Good	Good	Good	Good	Good

1. Colourstayness, Durability and Reasonable Price

Spuncrylic™ is highly resistant to colour loss through fading from sunlight, and ozone. The fabric is tough, nice to touch and breathable. Spuncrylic™ also provides good stain resistance and water repellency. In addition, UPF 50+ protection.

2. Fading Resistance

Spuncrylic™ is Solution Dyed which basically means that the fibres the fabric is made of are dyed in a color solution before they are woven – not printed on or dipped in the pigment after the fabric base cloth is made. The colour, therefore, is an inherent part of the yarn itself. The solution dyeing process is, in addition, environmentally friendly and efficient, using little water or energy.

3. Colour Masterbatch

Masterbatch is a concentrated mixture of pigments and/or additives encapsulated during a heat and high pressure process into carrier resin which is then cooled and cut into a granular shape. Masterbatch allows the process to colour raw polymer economically during the plastics manufacturing process.