

# EXTRA HEAVY DUTY KNITTED SHADECLOTH

A superior Fire Rated Knitted HDPE shade fabric designed for large tension membrane structures and architectural shade sails.

# Comtex®



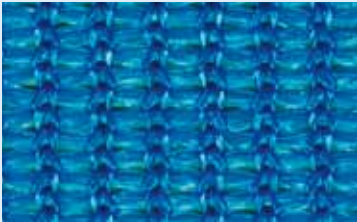
## NEW Café Series



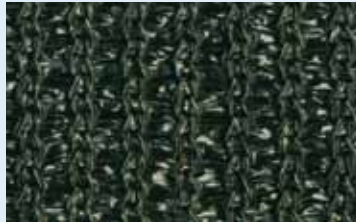
Cappuccino **NEW**



Café Noir **NEW**



Aquamarine



Black



Bronze



Claret



Midnight Green



Navy Blue



Porcelain



Rust



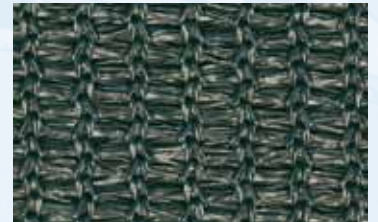
Sage



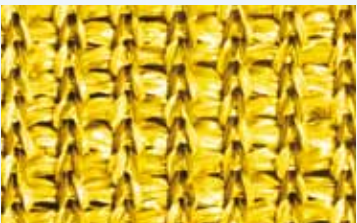
Sandstone



Silver



Slate Gray



Yellow

Comtex®



## Technical Specifications



### Fire Standard Compliance:

Comtex® meets the following fire standards:

NFPA 701 – 2004, ASTM E – 84 Class (A) and California State Fire Marshal, Section 13115

		WARP	WEFT
<b>Breaking Force</b> (AS 2001.2.3.1 - 2001)	lbf	179	562
<b>Breaking Extension</b> (AS 2001.2.3.1 - 2001)	%	92.2%	49.2%
<b>Tear Resistance</b> (AS 2001.2.10 - 1986)	lbf	39	63
<b>Bursting Force</b> (AS 2001.2.19 - 1988)	lbf	Face	475

Colors	UVA %	UVB %	Mean UPF	Shade Factor (Visual Light) %
○ Cappucino <b>NEW</b>	93.5 %	93.2 %	21	87.2 %
○ Café Noir <b>NEW</b>	94.9 %	93.2 %	21	94.4 %
○ Aquamarine	90.5 %	91.3 %	12	73 %
○ Black	95.9 %	95.8 %	24	97 %
○ Bronze	95.8 %	95.3 %	21	89 %
○ Claret	94.0 %	95.0 %	19	88 %
○ Midnight Green	95.7 %	95.5 %	23	91 %
○ Navy Blue	96.3 %	96.2 %	27	89 %
○ Porcelain	95.0 %	95.4 %	23	78 %
○ Rust	86.3 %	86.0 %	7	74 %
○ Sage	94.3 %	94.5 %	18	88 %
○ Sandstone	92.8 %	92.9 %	14	79 %
○ Silver	90.9 %	90.9 %	11	95 %
○ Slate Gray	96.2 %	96.1 %	27	94 %
○ Yellow	95.3 %	95.2 %	21	73 %

UVA and UVB - are measures of Ultraviolet Radiation that has been shown to be harmful and excessive exposure can lead to the development of skin cancer.

Available in 12.5 feet (width) x 100 feet (length) center folded rolls

Average weight: 10 oz per square yard

### 10 YEAR ULTRAVIOLET PERFORMANCE WARRANTY Conditions apply.

The above information represents the results obtained from independent testing authorities and was accurate at the time of printing. Polyfab USA LLC reserves the right to alter product specifications without notification. Polyfab USA LLC assumes no obligation or liability for the suitability and use of its products other than those applications intended by the manufacturer. For more information contact Polyfab USA.

