

EXTRA HEAVY DUTY KNITTED SHADECLOTH

A superior Fire Rated Knitted HDPE shade fabric designed for use in modular shade structures and shade sails.

Polytex®



NEW Café Series



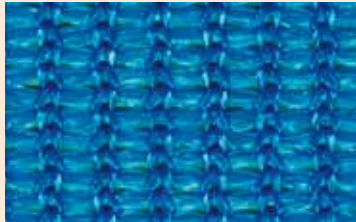
Cappuccino **NEW**



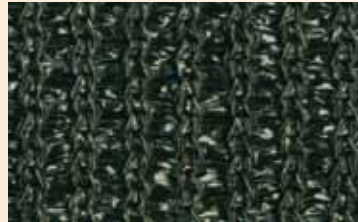
Café Noir **NEW**



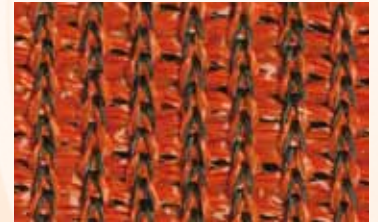
Red **NEW**



Aquamarine



Black



Bronze



Claret



Midnight Green



Navy Blue



Porcelain



Rust



Sage



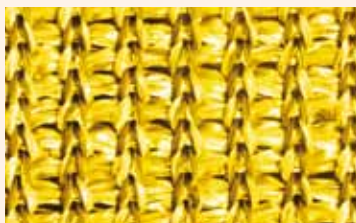
Sandstone



Silver



Slate Gray



Yellow

Polytex®



Technical Specifications



Fire Standard Compliance:
 Polytex® meets the following fire standards:
 NFPA 701 – 2004, ASTM E – 84 Class (A) and California State Fire Marshal, Section 13115

| | | WARP | WEFT |
|--|-----|-------|-------|
| Breaking Force (AS 2001.2.3.1 - 2001) | lbf | 134 | 454 |
| Breaking Extension (AS 2001.2.3.1 - 2001) | % | 86.1% | 56.2% |
| Tear Resistance (AS 2001.2.10 - 1986) | lbf | 24 | 42 |
| Bursting Force (AS 2001.2.19 - 1988) | lbf | Face | 372 |

| Colors | UVA % | UVB % | Mean UPF | Shade Factor (Visual Light) % |
|------------------------|-------|-------|----------|-------------------------------|
| ○ Cappucino NEW | 94.0 | 94.7 | 21 | 84 |
| ○ Café Noir NEW | 95.2 | 94.2 | 21 | 95 |
| ○ Red NEW | 95.3 | 95.4 | 29 | 84 |
| ○ Aquamarine | 92.5 | 92.6 | 14 | 66 |
| ○ Black | 96.9 | 96.9 | 33 | 97 |
| ○ Bronze | 90.4 | 90.0 | 10 | 80 |
| ○ Claret | 89.6 | 91.7 | 11 | 80 |
| ○ Midnight Green | 94.9 | 94.8 | 19 | 85 |
| ○ Navy Blue | 95.7 | 95.9 | 25 | 87 |
| ○ Porcelain | 94.9 | 95.7 | 23 | 73 |
| ○ Rust | 83.6 | 83.7 | 6 | 67 |
| ○ Sage | 92.4 | 92.4 | 13 | 86 |
| ○ Sandstone | 92.4 | 92.4 | 13 | 72 |
| ○ Silver | 84.5 | 84.8 | 7 | 87 |
| ○ Slate Gray | 94.2 | 94.3 | 18 | 90 |
| ○ Yellow | 94.0 | 94.2 | 17 | 69 |

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: 7 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.

