Comtex®

EXTRA HEAVY DUTY KNITTED SHADECLOTH

UV WARRANTY
10 year
UV WARRANTY

Protecting people just like you

Comtex® is an innovative commercial, heavy duty knitted shadecloth designed for medium to larger sized tension membrane shade structures, where the shadecloth fabric is placed under greater loading strains.

FR

G&J AWNING
CANVAS • METAL

Comtex® EXTRA HEAVY DUTY KNITTED SHADECLOTH

Comtex® is ideal for medium to larger residential and commercial projects that require higher tensile loadings. The finished structure should be properly engineered by a professional engineer and installed by a qualified contractor in accordance with local building codes.

Comtex® offers excellent weight to strength ratios.

Comtex® comes in an excellent range of 17 designer colors.

Comtex® is made to the highest quality standards, and is supported by a 10 Year UV warranty (conditions apply).

Comtex® is made from virgin resins and only the best UV stabilizers which are lead and heavy metal free.

For information and conditions of the warranty, contact your Polyfab distributor or visit our website at **www.PolyfabUSA.com** for warranty and maintenance instructions.

Comtex® is made to Australian Standards: AS 4174-1994

Technical Specifications		WARP	WEFT
Breaking Force (per ASTM D-5034)	lbs	268	340
Elongation at Break (per ASTM D-5034)	%	110	75
Tearing strength (per ASTM D-2261)	lbs	31	34
Mullen Burst (per ASTM D-3786)	lbs/in	Face	548
Ball Burst (per ASTM D-3787)	lbf	Face	418

Colors	UVR %	Mean UPF	Shade Factor %	SRI
Aussie Green (NEW)	95	19	89	35
Red (NEW)	95	29	84	64
Porcelain	96	41	77	87
Cappuccino	95	34	90	36
Café Noir	96	44	94	NA
Sandstone	95	28	87	52
Rust	95	27	90	33
Bronze	96	44	92	21
White	90	27	75	96
Golden Yellow	97	55	79	79
Sage	96	44	94	17
Midnight Green	95	35	95	NA
Aquamarine	96	35	93	31
Navy Blue	98	99	98	NA
Silver	94	17	94	18
Slate Gray	97	42	96	NA
Black	96	40	96	1

SRI - Solar Reflectance Index (per ASTM E 1980). NA - results not available at the time of print.

Fire Standard Compliance. Comtex® meets the following fire standard:
NFPA 701 – 2010 and ASTM E-84 (Class 1 or A rating)

Comtex® is available in 17 designer colors.

Available in 12.5 feet (width) x 33 yards (length) center folded rolls

Average weight: 10 oz. per square yard

Product Disclaimers:

- The above information represents the results sourced from third party testing authorities, and tolerances may vary by as much as 10%.
- The Manufacturer reserves the right to alter or modify product specifications and colors without notice, and assumes no obligation or liability for the suitability and use of its products other than those applications intended by the manufacturer.
- Colors shown may not be an exact representation of the actual product.
- Outdoor fabrics are subject to harsh conditions and degradation over time is to be expected. Comtex® is supported with a 10 year UV warranty. During this period the fabric will remain serviceable and fit for purpose. Color fading is normal over time. Colors containing red and yellow pigments have a tendency to fade more than others. This is not a loss of strength caused by UV breakdown and is not covered by the product warranty. For more details refer to the supporting Polyfab product warranty.
- Polyfab USA assumes no liability in the event of negligent installation /fabrication or application or choice of cloth.
- During installation, Polyfab shadecloth should not be subject to "pre-stressed" loading in excess of 20%.

G&J AWNING
CANVAS • METAL
800-467-1744 | www.gjawning.com

comhb3601_FEB2015