



## **COMM95 WP<sup>®</sup> protects from sun and rain providing comfortable shade + shelter**

This fabric is a first of its kind due to the uniquely engineered waterproof coating process. COMM95 WP is a smart cost effective alternative to conventional materials and the flexibility it provides means you can achieve far more innovative structural designs.

**Visit the website for more information  
[www.shadetex.com](http://www.shadetex.com)**



*Latest technology in tensile fabrics*

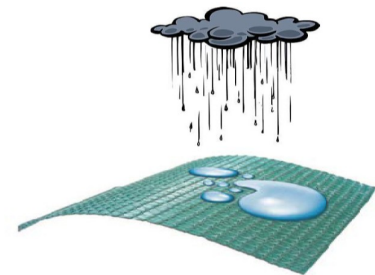
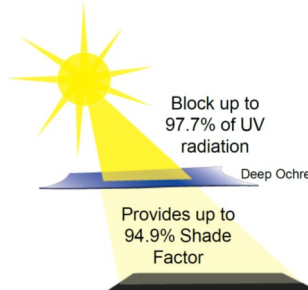
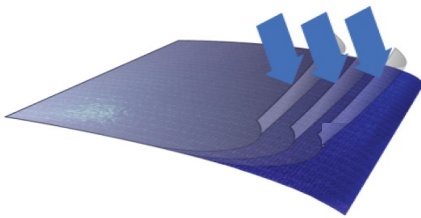


## PRODUCT SPECIFICATIONS

COLOURS	Cover Factor %	Average % Transmission	Shade Factor %	Average UVR Transmittance	Average PAR Transmittance	% UVR Block
477 Aquatic Blue	93.7	9.2	90.8	4.2	11.3	95.8
460 Brunswick Green	95.6	4.4	95.6	3.1	4.6	96.9
293 Desert Sand	97.0	5.1	94.9	2.3	4.9	97.7
453 Deep Grey	94.1	18.7	81.3	7.6	19.9	92.4
446 Natural	94.9	23.2	76.8	3.7	27.2	96.3

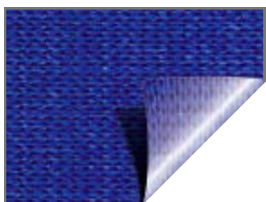
## ENGINEERING SPECIFICATIONS

Tensile Strength Warp (ASTM D-5034)	1019N
Tensile Strength Weft (ASTM D-5034)	2103N
Tear Strength Weft (ASTM D-3786)	190N
Burst Pressure (ASTM D-3787)	3610kPa
Burst Strength (ASTM D-3787)	2050N
Flex Cracking Resistance	4000,000 + cycles
Shade cloth weight per square meter +/-5%	440 GSM

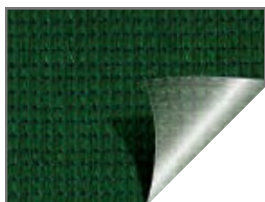


- Heavy duty commercial grade UV stabilised HDPE base cloth
- Multiple coats of UV stabilised clear PE coating
- The PE coating is hot melt LDPE extruded for maximum surface contact area and adhesion
- Great light transmission with high UVR block and cover factor
- Stentered fabric - lays flat during fabrication
- Ease of fabrication - can be hot air, hot wedge, ultrasonic welded and sewn .
- Lead & Phthalate free - safer for welding and safer for the environment

## COLOURS



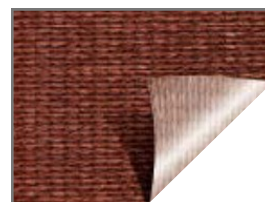
Aquatic Blue



Brunswick Green



Desert Sand



Deep Ochre



Natural