

### **TECHNICAL DATA SHEET**

## **ITL 15**

## Geomembrane Coated Woven Polyethylene (CWPE)

Property	Test Method	Unit	ITL 15
Thickness nominal	ASTM D 1777*	mil	16
Mass per Unit Area	ASTM D 751	oz./yd. <sup>2</sup>	7.5
Grab Tensile	ASTM D 751		
Warp		lbs.	160
Weft		lbs.	169
Tongue Tear Resistance	ASTM D 751		
Warp		lbs.	53
Weft		lbs.	50
Hydrostatic Resistance	ASTM D 751	psi	
Mullen Burst Strength	ASTM D 3786	psi	
Puncture Resistance	ASTM D 4833	lbs.	
Color	Observed		White/Silver

<sup>\*</sup>ASTM D I777 Option 1

# UV Accelerated Weathering More than 90% strength retained after 2,000 hours exposure

All values are +/- 10% and are not intended as limiting specifications.

**DISCLAIMER:** The information contained herein is provided for reference purposes only and is not intended as a warranty or guarantee. Final determination of suitability for application is the sole responsibility of the user. These values are based on testing results from past fabric runs. . Each production run varies in final results. If a certain specified value is required, please inform ITL in advance and we can provide current testing results.

### **U.S. Fabrication & Distribution Centers**