

## **TECHNICAL DATA SHEET**

## **IVI Containment Fabric**

**ENVIRO 100 FR** 

PRODUCT TEST DATA		
Physical Property	Test Method	Typical Value
Fabric		Woven Polypropylene
Weight	ASTM D-3776	10 oz./sq. yd.
Tear Strength - Trap Method	ASTM D-5136	Warp: 60 lbs. Fill: 70 lbs.
Tensile Strength - Grab Method	ASTM D-5100	Warp: 190 lbs. Fill: 170 lbs.
Adhesion - Diagonal	ASTM D-751-79	20 lbs.
Adhesion - Cycles	ASTM D-5306	250
Hydrostatic	ASTM D-5512	300 psi
Cold Crack	ASTM D-5874	-10 F
Mildew - Tensile Loss	ASTM D-5762	< 10%
Intermit/Contin - Farenheit		180, 160
UV Resistance	ASTM G-77-QUV	500 hrs.
Flame Resistance	ASTM - 5903	Passed
Flame Resistance	NFPA - 701	AF - 1 sec. Char 4

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