



## Technical Datasheet

### Genatex<sup>®</sup> 1150 XR 5

Data	Norms	Units	Specification
Material			reinforced EIA Polymer (Ethylene Interpolymer Alloy)
Woven			PES
Base woven weight	ASTM D 751	g/m <sup>2</sup>	220
Total weight	ASTM D 751	g/m <sup>2</sup>	1288
Color			black
Thickness	ASTM D 751	mm	1.0
Tensile strength (L/T)	ASTM D 751	N	2448 (min.)
Tear resistance (L/T)	ASTM D 4533	N	175 / 245 (min.)
Puncture resistance	ASTM D 4533	N	1200 (min.)
Dimensional stability	ASTM D 1204	%	0.5 (max.)
Low temperature resistance	ASTM D 2136	°C	-34 (passed)
UV resistance			good
Chemical resistance			good
Remark			applications: - secondary and spill containment