

Product Specification

EPT Xtrm Ply 7100 - 30mil/ 29 oz

PRODUCT ID # : 7100-3060-559

Base Fabric

Weight 2.6 oz/yd² (88 g/m²)
Yarn Polyester

Coating

Polymer PVC
Color Black
Width (XXX) 60 in 120.0 in

Physical Properties	Units	Test Method	Typical value	
Thickness	mils	ASTM D751	30.0 (± 5%)	
	mm		0.76	
Weight	oz/yd ²	ASTM D751	29.0 (± 5%)	
	g/m ²		983	
Tear Strength (Tongue Tear)	lbs	ASTM D751- B	30 (MD)	30 (TD)
	N		133 (MD)	133 (TD)
Breaking Strength (Grab Tensile)	lbs	ASTM D751-A	180 (MD)	180 (TD)
	N		801 (MD)	801 (TD)
Hydrostatic Resistance (Mullen Tester)	psi	ASTM D751-A	300	
	Mpa		2.07	
Adhesion- Ply	lb/in	ASTM D751	10	
	N/25mm		44	
Adhesion- Wedge Weld	lb/2in	ASTM D413	20	
	N/50mm		175	
Low Temperature Bend Test (1/8" Mandrel, 4 hours)	°F	ASTM D2136	-25	
	°C		-32	
Dimensional Stability (Max)	%	ASTM D1204	3.0%	
Maximum Static Use Temperature	°F		170	
	°C		77C Cont. /93C Int.	

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The information contained herein is subject to change. Final Version will be published as soon as adopted

Product Specifications are typical values, actual results may be higher

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