



Revision Date: 4/3/2019
 Approved by: RR
 Version: TL-0

PRODUCT SPECIFICATION

PRODUCT ID # : 30011-60120-559

EPT Xtrmply LLDPE Reinforced Geomembrane 60mil

Base Fabric

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

Coating

Polymer LLDPE
 Color Black
 Sealing RF, Hot Air, Wedge
 Width 120.0 in

Physical Properties	Units	Test Method	Minimum value	
Thickness	mils	ASTM D751	60.0 (± 5%)	
	mm		1.70	
Weight (nominal)	oz/yd ²	ASTM D751	40	
	g/m ²		1340	
Tear Strength (Tongue Tear)	lbs	ASTM D751- B	45 (MD)	45 (TD)
	N		200 (MD)	200 (TD)
Breaking Strength (Grab Tensile)	lbs	ASTM D751-A	200 (MD)	200 (TD)
	N		890 (MD)	890 (TD)
Adhesion- Ply	lb/in	ASTM D751	15	
	N/25mm		66	
Adhesion- Wedge Weld	lb/2in	ASTM D413	30	
	N/50mm		131	
Dimensional Stability (max)	%	ASTM D1204	2.0%	

Available in Matte and Dimple finish embossing.

This document is a draft and is provided for information purpose only.

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

Product Specifications are minimum values, actual results may be higher

We believe this information is the best currently available on the subject. It is provided as a suggestion in any appropriate experimentation you may care to undertake. It is subject to revision as additional knowledge, information and experience are gained. We make no guarantee of results and assume no obligation, warranty or liability whatsoever in connection with this information. In case of conflict between standard and metric specifications, standard shall apply