

PRODUCT DATA SHEET



ECOTORCH-G®

Economical and Eco-Friendly Torch Applied Granulated Membrane
Containing SBS and Recycled Tire Rubber

USAGE: Cap Sheet or Flashing

APPLICATION: Heat Welded

	Unit	Minimum Physical Requirements		MBTechnology Nominal	
		ASTM-D-6164 Grade G			
		Type 1	Type 2		
Reinforcement		Polyester Mat <small>(Non-Woven, Asbestos Free)</small>			
Roll Coverage		1 Square			
Roll Weight	lbs	-	-	106	
Roll Length	feet + inches	-	-	33' 4"	
Roll Width	inches	-	-	39.625	
Thickness (Over All)	mil	130	130	170	
Tensile Strength Max Load at 73.4°F (23°C):	lbs/in	50	70	MD	93
				CD	60
Tensile Strength Max Load at 0°F (-18°C):	lbs/in	70	100	MD	138
				CD	110
Elongation at Max Load 73.4°F (23°C):	%	35	50	MD	56
				CD	63
Elongation at Max Load 0°F (-18°C):	%	20	20	MD	31
				CD	38
Ultimate Elongation 73.4°F (23°C):	%	38	60	MD	79
				CD	101
Tear Strength 73.4°F (23°C):	lbs	55	70	MD	136
				CD	99
Low Temp Flexibility (As Mfg) :	maximum	-18°C (0°F)		MD & CD	-23°C (-9.4°F)
Dimensional Stability:	% (max)	1		MD & CD	< 0.70
Compound Stability:	°C	102		102	
Granule Embedment:	max gram loss	2		< 1	

Ultimate Elongation is reported at point where load has dropped down to 5% of its original max.



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