

PRODUCT DATA SHEET



FT140WWH

SBS Modified Asphalt Torch Applied Granulated Cap Sheet
Reinforced with a High Tensile Fiberglass Scrim Mat

USAGE: Cap Sheet

APPLICATION: Heat Welded

	Unit	Minimum Physical Requirements			MBTechnology Nominal	
		ASTM-D-6163 Grade G				
		Type 1	Type 2	Type 3		
Reinforcement		High Tensile Fiberglass Scrim Mat <i>(Asbestos Free)</i>				
Roll Coverage		1 Square				
Roll Weight	lbs	-	-	-	100	
Roll Length	feet + inches	-	-	-	33' 6"	
Roll Width	inches	-	-	-	39.50	
Thickness (Over All)	mil	95	105	120	143	
Tensile Strength Max Load at 73.4°F (23°C)	lbs/in	30	80	150	MD	106
					CD	109
Elongation at Max Load 73.4°F (23°C)	%	2	4	3	MD	5
					CD	6
Ultimate Elongation 73.4°F (23°C)	%	3	40	2	MD	30
					CD	24
Tear Strength 73.4°F (23°C)	lbs	35	110	210	MD	129
					CD	134
Low Temp Flexibility (As Mfg)	maximum	-18°C (0°F)	-18°C (0°F)	-15°C (5°F)	MD & CD	-22°C (-7.6°F)
Dimensional Stability	% (max)	0.5			MD & CD	< 0.35
Compound Stability	°C	102	102	91	102	
Granule Embedment:	max gram loss	2	2	2	< 1.00	

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



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