

# PRODUCT DATA SHEET

## selfstick SA Cap

### SA160PWH-HT Self Adhered Granulated Cap Sheet Premium HT (High Tack) SBS Modified Bitumen - Polyester Reinforced

USAGE: Cap Sheet

APPLICATION: Self Adhering

	Unit	Minimum Physical Requirements		MBTechnology Nominal	
		ASTM-D-6164 Grade G / Type 1	ASTM-D-1970		
Reinforcement		<b>Polyester Mat</b> (Non-Woven, Asbestos Free)			
Roll Area		<b>1.09 Squares</b>			
Roll Weight	lbs	-	-	<b>95</b>	
Roll Length	feet + inches	-	-	<b>33' 4"</b>	
Roll Width	inches	-	-	<b>39.50</b>	
Thickness (Over All)	mil	130	40	<b>153</b>	
Tensile Strength Max Load at 73.4°F (23°C):	lbs/in	50	25	MD	<b>81</b>
				CD	<b>65</b>
Elongation at Max Load 73.4°F (23°C):	%	35	-	MD	<b>54</b>
				CD	<b>68</b>
Ultimate Elongation 73.4°F (23°C):	%	38	10	MD	<b>92</b>
				CD	<b>121</b>
Tear Strength 73.4°F (23°C):	lbs	55	20	MD	<b>112</b>
				CD	<b>86</b>
Adhesion to Plywood 75.0°F (23.9°C)	lbf/ft width	-	12	<b>≥ 40</b>	
Low Temp Flexibility (As Mfg) :	maximum	-18°C (0°F)	-29°C (-20°F)	MD & CD	<b>-36°C (-33°F)</b>
Dimensional Stability:	% (max)	1	-	MD & CD	<b>≤ 1</b>
Compound Stability:	°C	102	-	<b>102</b>	

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

ADDITIONAL INFORMATION				
LEED	Recycled Content: 0%		WHITE	BUFF
	Production Location: Fresno, California U.S.A.	Solar Reflectance	0.276	0.230
		Thermal Emittance	0.83	0.87
		Solar Reflective Index (SRI)	25	21

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