

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

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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