

PRODUCT DATA SHEET

SA Base & Ply®

SA45P

Self Adhered Base & Ply Membrane

Premium HT (High Tack) SBS Modified Bitumen

Unreinforced • Split Back Release Film

Ideal for Use Under SA Cap Membrane

USAGE: Base / Ply

APPLICATION: Self Adhering

PACKAGING: Cardboard Box Only
25 rolls/pallet



	UNIT	STANDARDS	MBTECHNOLOGY NOMINAL	
		ASTM-D1970		
Reinforcement	-	Unreinforced		
Top Surfacing	-	PET Smooth/Clear Film		
Bottom Surfacing	-	SBS Modified Asphalt (HT) (Protected with Split-Back Release Film)		
Accumulated Time of Exposure (max)	Days	90 However, MBT recommends that SA45P be covered by an approved roof covering as soon as possible.		
Roll Coverage	Squares	2		
Lay Lines	inches	2 - 4 - 6 - 19		
Roll Weight	lbs	-	80	
Roll Length	ft + inches	-	64' 9"	
Roll Width	inches	-	39.75	
Thickness	mil	40	60	
Net Mass	lbs/100ft ²	-	37	
Tensile Peak Load @ 23°C	lbs/in	25	MD	50
			CD	60
Ultimate Elongation @ 23°C	%	10	MD	70
			CD	45
Tear Strength @ 23°C	lbs	20	MD	60
			CD	60
Adhesion to Plywood @ 23.9°C	lbf/ft width	12	> 40	
Thermal Stability (Max)	inches	0.1	< 0.1	
Low Temp Flexibility (Max)	°C	-29	-32	
Dimensional Stability D5147/D1204	% max	-	MD & CD	< 0.50

Ultimate Elongation is reported at point where modified bitumen showed initial failure or where load has dropped down to 5% of its original max.

ADDITIONAL INFORMATION		
LEED	Recycled Content: 0%	Production Location: Fresno, California U.S.A.



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WARNING: This product can expose you to chemicals including benzene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
ADVERTENCIA: Este producto puede exponerle a químicos incluyendo benzene, que es conocido por el Estado de California como causante de cáncer y defectos de nacimiento u otros daños reproductivos. Para mayor información visite www.P65Warnings.ca.gov

