

PRODUCT DATA SHEET



UltraStick-HT[®] Self Adhered Underlayment

High Temp Applications • No-Slip Polyester Surface • Split Back Release Film

Premium HT (High Tack) SBS Modified Bitumen

Superior Protection from Moisture Penetration and Windblown Rain or Ice Damming

USAGE: Underlayment
ASTM-D1970, D226, D4869
Tile, Shingle and Metal (Including Copper and Zinc)



APPLICATION: Self Adhering

PACKAGING: Cardboard Box
20 rolls/pallet

PACKAGING:	Cardboard Box 20 rolls/pallet	UNIT	STANDARDS				MBTECHNOLOGY NOMINAL	
			ASTM-D1970	ASTM-D226		ASTM-D4869 (All Types)		
				Type 1	Type 2			
Reinforcement	-	Polyester Mat (Non-Woven, Asbestos-Free)						
Top Surfacing	-	No-Slip Polyester						
Bottom Surfacing	-	SBS Modified Asphalt (HT) Protected with Split-Back Release Film						
Roll Coverage	Squares	2 Overall AREA: 216 square feet						
Selvage Width	inches	3.50 Protected with Release Film						
Lay Lines	inches	3 - 13 - 19						
High Temperature Resistance	°F	240						
Accumulated Time of Exposure (max)	Days	180 However, we recommend that UltraStick-HT® be covered by an approved roof covering as soon as possible.						
Roll Weight	lbs	-	-	-	-	72		
Roll Length	ft + inches	-	-	-	-	65' 9"		
Roll Width	inches	-	-	-	-	39.50		
Thickness	mil	40	-	-	-	82		
Net Mass	lbs/100ft²	-	11.5	26	26	34		
Tensile Max Load @ 23°C	MD	lbs/in	25	30	40	40	MD	70
	CD		25	15	20	20	CD	65
Ultimate Elongation @ 23°C	%	10	-	-	-	MD & CD	70	
Tear Strength @ 23°C D5147/D4073	lbs	20	-	-	-	MD & CD	90	
Pliability	-	-	Shall Not Crack			MD & CD	PASS	
Loss on Heating @ 105°C for 5 Hours	% max	-	4	4	6	< 0.70		
Moisture at Time of Manufacture	% max	-	4.3	4.1	2	< 1		
Low Temp Flexibility (Max) D5147	°C	-29	-	-	-	-35		
Thermal Stability (Max)	inches	0.1	-	-	-	< 0.1		
Dimensional Stability D5147/D1204, F1087	% max	-	-	-	1.75	MD & CD	< 0.85	
Adhesion to Plywood @ 23.9°C	lbf/ft width	12	-	-	-	> 50		
Liquid Water Transmission	4 hrs min	-	-	-	Pass	PASS		

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



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