



Paper and Film

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Material Data Sheet Revised 6/13/17

Product:	8 mil. Synthetic Underlayment
Base Material:	Woven HDPE scrim, LDPE 2.5 mil per side
Color:	Black, white, more upon request
Recommended Applications:	Roof Underlayment
Product Dimensions	48" x 250', 25 lbs per roll

Description

Unique combination of woven polypropylene, binders, tackifiers, and non-woven polymers.

Testing Parameters

This information is based on ASTM standard tests. This data should not be considered specification.

Test Description	Value	Test Method
Pliability	Pass	ASTM D146 section 14
Accelerated Aging	Pass	AC48 Section 4.7
UV Exposure	Pass	AC48 Section 4.8
Tensile Strength (MD / CD)	75 lbf / 39 lbf	ASTM D1970
Liquid Water Transmission	Pass	ASTM D4869 Section 8.3.5
Unrollability	Pass	AC188 Section 3.2
Water-Vapor Transmission	0.061 g/m ² /hr	As per ASTM E 96
Nail Pull Through Resistance (MD / CD)	32 lbf / 28 lbf	ASTM D3462
Staple Pull Through Resistance (MD / CD)	20 lbf / 21 lbf	ASTM D3462
Recommended Exposure Limit	6 Months	
Fire Characteristics		Class A

The information presented in this data sheet is believed to be accurate and is not intended to constitute a specification. The values given reflect average measurements, which can vary slightly. Users are encouraged to determine the suitability of this product for their own particular application(s).

Base on terms and conditions
 Seller's only obligation shall be to replace such quantity of the product proven to be defective. Seller shall not be liable for any injury, loss or damage, direct or consequential, arising out of the use, or inability to use the product for his/her use, and the user assumes all risk and liability whatsoever in connection therewith. The foregoing may not be changed, except by an agreement signed by an officer or seller. We hereby certify that goods covered by this quotation have been produced in compliance with the Fair Labor Standards Act of 1983, as amended. Any credit memos to purchaser shall expire if not used within one year from date of credit memo.