SA300
FELTEX®

Product Highlights

FelTex® SA300, with its high-performance, next-generation adhesive, uses the trusted technology of premium grade FelTex®, making it one of the strongest, most reliable and best-performing synthetic self-adhered roof underlayments on the market. It is unrivaled in its ease of application, requires no back nailing in the field of the roof, does not require priming at low temperatures and remains stable at extreme temperatures. It meets or exceeds code requirements and industry nail sealability tests, and offers the most walkable surface in the industry with a proprietary Fiber Claw™ woven fabric surface. FelTex SA300 is rated for commercial and residential applications and is an ideal self-adhering underlayment for projects subject to ice-damming and severe weather.

Features

• Versatile: FelTex SA300 meets code requirements for initial tack at 0°F and has a high adhesive melt point at 280°F, making it the most versatile choice for a wide range of products.
• Next-Generation: FelTex SA300 has the widest functional temperature range of any self-adhered underlayment, creating a continuous water-shedding surface without nailing.
• Lighter: FelTex SA300 is up to four times lighter than competitive products, making it easier to handle during all stages of installation.
• Stronger: FelTex SA300 is remarkably stronger than competitive products, will not delaminate and is resistant to tearing and stretching.
• Better Coverage: FelTex SA300 comes in a 48" net 2 sq roll, saving labor costs and improving coverage.
• Reliable: Proprietary Fiber Claw™ walking surface offers dynamic steep slope traction.
• Code and Standard Compliance:
  -ICC-ES AC48 Acceptance Criteria for Roof Underlayment for use in Severe Climate Areas
  -CSA A220.1:Installation of Concrete Roof Tile
• Warranty: A limited lifetime warranty applies to FelTex SA300.
• Roll Size: 48" x 53.3' (1.22m X 16.25m)

SystemComponents Corporation

Product Specifications

Property	Test Method	Typical Property		**SA300 FELTEX®**	**Other Peel & Stick Underlayments**
Product Width	Internal (inches)	48	Thermal Stability	Best	Average
Maximum UV Exposure²	Interval (days)	180	Min. Application Temperature	Lowest	Average
Basis Width	ASTM D 5261 (lbs/MSF)	100	Walking Surface	Excellent	Poor to Average
Thickness	ASTM D 1970 (mils, 0.001")	22	Weight per Two-Square Roll	20 lbs	50-70 lbs
Adhesion to Plywood	ASTM D 1970 (lbf/inch)	6.8	Roll Width	48"	36"-40"
Adhesive Melt Point	ASTM E 28 (degrees Fahrenheit)	280	UV-Exposure Rating	180 days	30-90 days on Average
Flexibility Temperature	ASTM D 1970 (degrees Fahrenheit)	-20	Back Nailing Required	No	Yes
Nail Sealability	ASTM D 1970	Pass	Necessary to Prime in Colder Weather	No	Yes

(1) Test is based on average results and are not limited specifications. Normal manufacturing variations may produce results 10% above or below typical data and should not be considered or interpreted as minimum or maximum values.
(2) See published installation instructions for details and limitations. Available at systemcomponents.net/feltexSA300

LIFETIME LIMITED WARRANTY