

# Ram 306 FR (Class A)



## Fire Rated Mineral Surfaced Modified Bitumen UV Stable Protection Course

### Description

Ram 306 is a fire-resistant, granule surfaced, premium SBS (Styrene-Butadiene-Styrene) mop or cold applied membrane. Manufactured with a fiberglass mat that is saturated and coated with high quality, asphaltic bitumen and SBS elastomers for a durable, flexible and easily maintainable membrane.

### Uses

Ram 306 is designed for use as a cap sheet in modified bitumen and hybrid built-up roof systems.

### Coverage

100 sq ft

### Properties

Description	Measurement	Test Method
Thickness	4.2 mm	
Roll Weight (approx)	100 lbs	
Roll Dimensions	39 3/8" x 32' 9"	
Reinforcement	Fiberglass	
Tensile Strength (0°F)	MD = 120 lbf/in XMD = 110 lbf/in	ASTM D-6163
Tensile Strength (73°F)	MD = 105 lbf/in XMD = 75 lbf/in	ASTM D-6163
Elongation (0°F) (% @ Max Load)	MD = 4% XMD = 4%	ASTM D-6163
Elongation (73°F) (% @ Max Load)	MD = 3% XMD = 3%	ASTM D-6163
Elongation (73°F) (% @ 5% Max Load)	MD = 5% XMD = 7%	ASTM D-6163
Tear Strength (73°F)	MD = XMD =	ASTM D-6163
Low Temp. Flexibility (max)	0°F (-18°C)	ASTM D-6163
Dimensional Stability (max)	<0.2%	ASTM D-6163
High Temp. Stability	250°F (121°C)	ASTM D-6163
Granule Embedment (avg. loss)	1.3 g/m <sup>2</sup>	ASTM D-6163



### Approvals

- Meets ASTM D 6163 Type I, Grade G
- Underwriter's Laboratories (UL) Classified
- Class A Fire Rated
- Factory Mutual (FM) Approved
- Florida Building Code(FBC), FL-8077
- Texas Department of Insurance (TDI) RC-123.



**Packaging**

39 3/8" x 32' 10"  
100 lbs/roll  
20 rolls/pallet

LIMITED WARRANTY: Barrett warrants its Products to be free of defects in materials, but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, Barrett makes no other warranty, expressed or implied, including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE, with respect to The Barrett Company, LLC. Barrett to replace or to refund the purchase price of the quantity of Barrett proven to be defective, and Barrett shall not be liable for any loss or damage.

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