

## **Shur-Gard #40 Base Sheet**

### Shur-Gard #40 Base Sheet

Asphalt Saturated Organic Quality Felt

#### **Product Description**

Ideally suited to warm, arid climates, Shur-Gard #40 Base Sheet can be used in built-up roofing (BUR) systems or as the felt layer in steep-slope tile roofing systems. It is constructed of superior-quality felt that is saturated with asphalt, coated on both sides with weathering-grade coating asphalt, and covered on top with mineral surface fines.

#### **Features & Benefits**

- Can be mechanically attached to the flat roofing deck or insulation before the application of BUR systems.
- Mineral surface fines prevent sticking in the roll.
- Thinner than fiberglass-based base sheets, Shur-Gard #40 Base Sheets hold in less heat, making them a good choice for use in hot, arid climates. Their use is highly recommended in tile roofing systems in hot climates.
- Meets or exceeds ASTM D2626-04 (Specification for Asphalt Saturated and Coated Organic Felt Base Sheet Used in Roofing).
- Superior pliability and dimensional stability.
- Excellent puncture- and tear-resistance.

#### **Code Approvals/Compliance**

• Meets the requirements of ASTM D2626-04.

#40 Base Sheet	Roll Size	Coverage	Weight	Carton	<b>Roll/Pallet</b>	Pallet Size
11MHSGBS43	65' x 39.375"	216 sq. ft.	80 lbs.	2 Sq. Roll	25	42" x 48"



Packaging: • 2 sq. Roll

#### **Code Approvals/Compliance:**



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Reference Chart - Shur-Gard #40 Base Sheet					
Physical Property	Data (ASTM D2626-04)				
Mass of Base Sheet	37.0 lbs./100 sq. ft.				
Mass of Asphalt Saturant	7.2 lbs./100 sq. ft.				
Mass of Desaturated Felt	5.2 lbs./100 sq. ft.				
Mass of Coating and Surfacing (min.)	18.0 lbs./100 sq. ft.				
Mass Per Side of Asphalt Coating (Back Coating)	3.5 lbs./100 sq. ft.				
Saturation Efficiency (min.) by Weight Breaking Strength at 77°F (min.)	100%				
Machine Direction	35 lbf./in.				
Cross Direction	20 lbf./in.				
Water Vapor Performance	0.3 grains/hr. ftsq. (in. HG) 1/2" Radius				

#### **Frequently Asked Questions**

- What types of roof decks can Shur-Gard #40 Base Sheet be attached to? Shur-Gard #40 Base Sheet can be attached to steel, concrete, and wood roof decks.
- 2. How is Shur-Gard #40 Base Sheet attached?

Shur-Gard #40 Base Sheet is attached using mechanical fasteners.

3. What warranty coverage is offered for Shur-Gard #40 Base Sheet?

Shur-Gard #40 Base Sheet is backed by Mule-Hide Product Co.'s standard one-year materials-only warranty.



The information herein should not be considered all-inclusive and should always be accompanied by a review of the Mule-Hide specifications and guidelines and good application practices.

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