

F/G Base Sheet

Inorganic Fiberglass Mat Base Sheet

The Right Choice for Low-Slope Roofing Products

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Rugged • Time-Tested • Weather-Tested

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Product Description

Tough and durable, F/G Base Sheet can be used as part of built-up roofing (BUR) systems or as the felt layer in steep-slope shingled roofing systems.

The base sheet is made of an inorganic fiberglass mat that has been coated on both sides with a weathering-grade oxidized asphalt blend and surfaced with granular fines. It delivers enhanced weathering and aging characteristics, along with great tear and pull-through resistance.

- In BUR systems, F/G Base Sheet is attached to the flat roof deck or insulation layer using mechanical fasteners or hot asphalt.
- F/G Base Sheet also is suitable for use as a vapor retarder, with a solid mopping of asphaltic material, under roof insulation or between multiple layers of insulation.

Features & Benefits

- Granular fines prevent sticking in the roll.
- Superior pliability and dimensional stability.
- Excellent resistance to punctures and tears.
- Wrinkle-resistant, ensuring it lays flat for easier installation.
- Consistent thickness of the oxidized asphalt blend coating on both sides provides enhanced weatherability.
- Meets or exceeds ASTM D4601-04 Type II (Standard Specification for Asphalt-Coated Glass Fiber Base Sheet Used in Roofing).

Code Approvals/Compliance

Various code approvals are available, including:

- Meets the requirements of ASTM D4601 Type II
- Miami-Dade County approved



Packaging:

- 3 sq. Roll

Code Approvals/Compliance:



D4601-04 Type II

F/G Base Sheet	Roll Size	Coverage	Weight	Carton	Roll/Pallet	Pallet Size
09MH75BASE	100' x 39.375"	324 sq. ft.	72 lbs.	3 Sq. Roll	20	42" x 48"

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Reference Chart - F/G Base Sheet

Physical Property	Data (ASTM D4601-04)
Mass of Base Sheet	37.0 lbs./100 sq. ft.
Mass of Asphalt Coating (min.)	5.6 lbs./100 sq. ft.
Mass of Desaturated Glass Mat	1.55 lbs./100 sq. ft.
Mass of Stabilizer and Surfacing (min.)	70%
Machine Direction Tensile Strength	22 lbf./in.
Cross Direction Tensile Strength	22 lbf./in.
Pliability, (1/2") Radius Maximum Failures	0

Frequently Asked Questions

1. What types of roof decks can F/G Base Sheet be attached to?

F/G Base Sheet can be attached to steel, concrete, and wood roof decks.

2. How is F/G Base Sheet attached?

In BUR systems, F/B Base Sheet is attached to the roof deck or insulation layer using mechanical fasteners or hot asphalt. When used as a vapor retarder, it is installed with a solid mopping of asphaltic material.

3. What warranty coverage is offered for F/G Base Sheet?

F/G Base Sheet is backed by MuleHide'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 MuleHide specifications and guidelines and good application practices.

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