



# WeatherLock® G

Granulated Self-Sealing Ice & Water Barrier

Improved!  
High Tear Resistance



## Enhanced to provide peak protection.

New and improved WeatherLock® G *Granulated Self-Sealing Ice & Water Barrier* allows for proper water flow, preventing ice dams and ultimately protecting interiors as well.

- **Superior tear resistance**—resists cracking and breaking during installation
- **Self-adhesive**—adheres to roof deck to prevent water migration. Split backer sheet for easy application and positioning on the roof deck
- **Slip-resistant granulated surface**—allows for better traction
- **Seals around nails**—modified asphalt creates dependable, watertight construction
- **Taped selvedge edge**—improves seal between courses



WeatherLock® G  
*Granulated Self-Sealing Ice & Water Barrier*





## Offering the most complete roofing system.

Together, the new *WeatherLock G Granulated Self-Sealing Ice & Water Barrier* along with other key products in the Owens Corning Roofing System help provide maximum durability for the roof—and advanced protection for the home.

- a VentSure® Ventilation Products.** Help protect the roof from moisture damage, such as warping and cracked shingles, by releasing heat from the attic.
- b Hip & Ridge Shingles.** An attractive way to help protect the ridge vents so they can better do the job of preventing moisture damage to the roof deck.
- c Owens Corning Shingles.** Add durable beauty to your home. Shingles are the first line of defense against the elements.
- d Owens Corning Felt Underlayment Products.** Add an extra layer of protection between the shingles and the roof deck to help prevent damage from wind-driven rain.
- e WeatherLock® Self-Sealing Ice & Water Barrier Products.** Help guard vulnerable areas where water can do the most damage to a roof: eaves, valleys, dormers and skylights.
- f Owens Corning Starter Shingle Products.** The first step in the proper installation of shingles.
- g Undereave Ventilation Products.** Help prevent moisture buildup in the attic by working with ridge vents to keep air moving.

## WeatherLock® G Granulated Self-Sealing Ice & Water Barrier Construction

### Surface

Granulated asphalt surface

### Interior Reinforcement

Durable Fiberglas® Mat

### Adhesive Styrene

Mixture of Styrene-Butadiene-Styrene (SBS) and asphalt

### Removable Backing

Split-sheet peel-away backer sheet

## Typical Values\*

Property	1 sq. roll	2 sq. roll
Length	33.3 ft. (10.2 m)	66.7 ft. (21.3 m)
Width	3 ft. (.91 m)	3 ft. (.91 m)
Area	100 sq. ft. (9.3 m <sup>2</sup> )	200 sq. ft. (19.4 m <sup>2</sup> )

## Applicable Standards and Codes

ASTM D 1970

UL Class A, Class C

Florida Building Code

Uniform Building Code Tables 15B-1, 15B-2, 15D-1 and 15D-2

ICC Pending

## Physical Properties

Property	Test Method	Typical Values*
Thickness	—	53 mils
Slip Resistance	Asphalt Saturated Felt	Passed
Tensile Strength	ASTM D 412	—
Longitudinal (md)	—	25 lbs./in.
Transverse (cd)	—	25 lbs./in.
Elongation at Break (modified bitumen portion)	ASTM D 2523	10
Permeance	ASTM E 96	.05 max
Adhesion to Plywood, 40°F	ASTM D 903	4.0 lbs./ft.
Adhesion to Plywood, 75°F	ASTM D 903	12.0 lbs./ft.
Tear Resistance	ASTM D 4037	—
Longitudinal	—	20 lbs.
Transverse	—	20 lbs.
Sealability around Nail	ASTM D 1970	Passed
Low Temperature Flexibility	ASTM D 1970	Passed
Waterproofing Integrity after Low Temperature Flex	ASTM D 1970	Passed
Waterproofing Integrity of Lap	ASTM D 1970	Passed

\* All values are approximate.



**OWENS CORNING  
ROOFING AND ASPHALT, LLC**  
ONE OWENS CORNING PARKWAY  
TOLEDO, OHIO, USA 43659

1-800-GET-PINK™  
www.owenscorning.com

INNOVATIONS FOR LIVING®

Pub. No. 10009578. Printed in U.S.A. April 2008. THE PINK PANTHER™ & ©1964–2008 Metro-Goldwyn-Mayer Studios Inc. All Rights Reserved. The color PINK is a registered trademark of Owens Corning. ©2008 Owens Corning.

