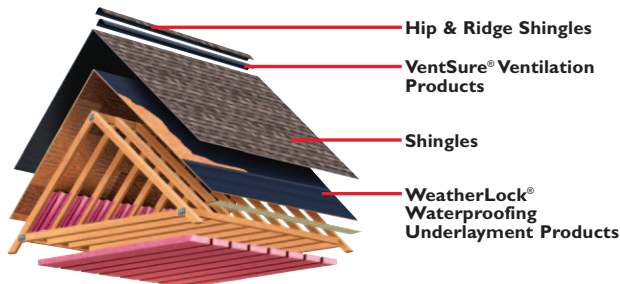


# THE BENEFITS OF A HEALTHY ROOF

For optimum durability and beauty, a complete and healthy roofing system requires hip & ridge shingles, ventilation products, shingles and waterproofing underlayment products.



## Hip & Ridge Shingles

Owens Corning hip & ridge shingles add extra protection and style to your roof's ridge line. The unique shingle construction also helps protect ridge vents from weathering. Hip & ridge shingles are designed to match our shingle colors to enhance the beauty of your roof.

## Ventilation Products

Owens Corning ventilation products help keep air moving through the attic, from undereave vents all the way to the top of the roof, balancing outdoor and indoor temperatures. This helps prevent structural damage due to moisture condensation in winter and excessive heat in summer. It also helps prevent premature aging and deck warping.

## Shingles

Owens Corning high-performance shingles are engineered to stay beautiful year after year. They feature a weathering-grade asphalt coating to ensure moisture resistance, and a strong Fiberglas® mat core to ensure structural durability.

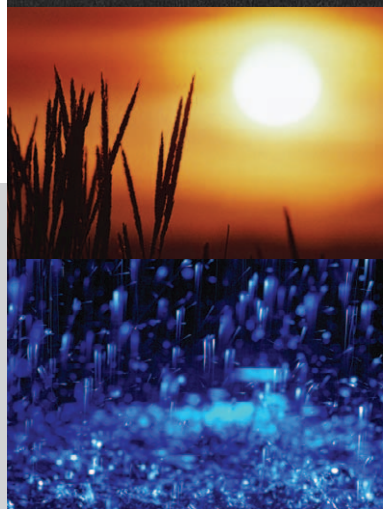
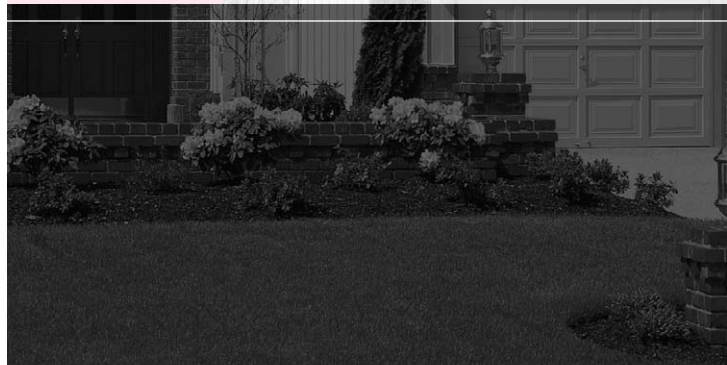
## WeatherLock Waterproofing Underlayment Products

Owens Corning Weatherlock Waterproofing Underlayment products are scientifically engineered to provide the best protection for a variety of roofing needs. Four uniquely designed waterproofing underlayments provide a solution to every application need.



## WEATHERLOCK® G WATERPROOFING UNDERLAYMENT

with Dual-Layer Composition



Featured roof color on house is  
WeatherGuard® HP Estate Gray.i



INNOVATIONS FOR LIVING™

## OWENS CORNING WORLD HEADQUARTERS

ONE OWENS CORNING PARKWAY  
TOLEDO, OHIO, USA 43659



[www.owenscorning.com](http://www.owenscorning.com) 1-800-GET-PINK

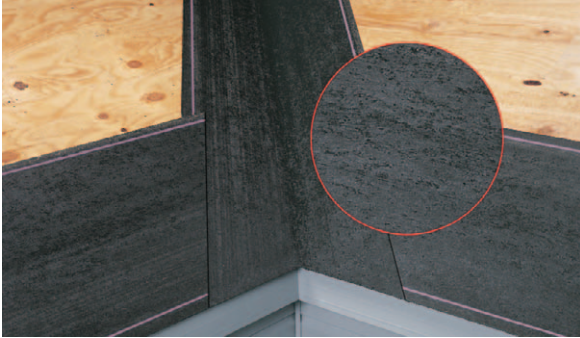
Printed in U.S.A. February 2003. THE PINK PANTHER™ & ©2003 United Artists Corp. All rights reserved. The color PINK is a registered trademark of Owens Corning. ©2003 Owens Corning.

Pub. No. 58108



# WEATHERLOCK® G WATERPROOFING UNDERLAYMENT

with Dual-Layer Composition



WeatherLock® G Waterproofing Underlayment

WeatherLock G applies easily and consistently in all temperatures and climates.

- Unmatched dual-layer construction to optimize performance
- Rubberized bottom layer increases flexibility and provides greater surface area to improve adhesion
- Top layer asphalt composition reduces the number of loose granules, allowing for better traction and provides more versatility in hot weather
- Can be easily repositioned on roof
- Film backer is designed for easy removal, even in high temperatures
- One of four specifically designed waterproofing underlayments, each engineered to provide a solution to every application need

† Owens Corning strives to accurately reproduce photographs of shingles. Due to manufacturing variances, the limitations of the printing process and the variations in natural lighting, actual shingle colors and granule blends may vary from the photo. The pitch of your roof can also impact how a shingle looks on your home. We suggest that you view a roofing display or several shingles to get a better idea of the actual color. To accurately judge your shingle and color choice, we recommend that you view it on an actual roof with a pitch similar to your own roof prior to making your final selection. Color availability subject to change without notice.

## 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

Property	Typical Values* (1 sq. roll)	Typical Values* (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 & Codes

UL Class A, Class C
Uniform Building Code Tables 15B-1, 15B-2, 15D-1 and 15D-2
ICBO ES ER 499I

## Physical Properties

Property	Test Method	Typical Values*
Thickness	—	55 mils
Slip Resistance	Asphalt Saturated Felt	Passed
Pliability	1" Mandrel Bend at -20°F	Passed
Tensile Strength	ASTM D 412	
Longitudinal (md)		48 lbs/in
Transverse (cd)		35 lbs/in
Elongation at Break (modified bitumen portion)	ASTM D 2523	250%
Permeance	ASTM E 96	.05 max
Adhesion to Plywood, 40°F	ASTM D 903	1.0 lbs/in
Adhesion to Plywood, 75°F	ASTM D 903	6.0 lbs/in
Tear Resistance	ASTM D 4073	
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.