

# VERDE INDUSTRIES WEATHERBLOCK HIP AND RIDGE CLOSURE FOR PROFILE TILE

## DESCRIPTION:

Verde Industries Weatherblocking is a flexible, preformed, flashing material which follows the contour of the roofing tiles. Verde Industries Weatherblock is uniquely formed to insure uniformity of dimension and is manufactured from (proprietary) VIP U.V. Resistant and Weatherable polymers. The thickness of the preformed material is 60 Mils. The length of each unit of Verde Industries Weatherblock is designed to fit pitches ranging from 3:12 to 8:12 Each Verde Industries Weatherblock ridge closure has a system of preformed ribs that provide strength, help prevent capillary action and assist in repelling wind driven rain. Verde Industries Weatherblock hip closure is designed to fit pitches ranging from 3:12 - 8:12 and is designed to be used over tiles that have been nailed down, with the nail heads protruding less than 1/8" (inch) above the surface of the tiles. The length of each unit of Verde Industries Weatherblock hip closure is designed one piece per tile,

## PACKAGING:

There are 16 rights and 16 lefts Hip Closure pieces per palletized bundle. Boxes contain 300' total; packaged in half bundles, 6 half bundles rights, 6 half bundles lefts. One half bundle of left and one half bundle of rights combined are the equivalent of one full palletized bundle.

## INSTALLATION:

Each Verde Industries Weatherblock is nailed with a minimum 3/4" (inch) corrosive resistant roofing nail. Verde Industries Weatherblock is nailed in the pan section of the Weatherblock against the nailer; in the ridge, in four spots, or on the hip, in two spots; one on each overlapping end. Verde Industries Weatherblock can be applied against either an unwrapped or wrapped wood nailer. To insure proper fit, apply slight pressure against the wood nailer while fastening the Verde Industries Weatherblock. Verde Industries Weatherblock is designed to provide a sufficient side lap when the units are interlocked at the barrel section of the tiles. Hip Weatherblock Coverage and overlap is dependent on the hip angle and is designed for Hips cut at a forty five degree angle. Care should be taken that Weatherblock is installed over a clean unobstructed surface. Extra precaution should be taken in high wind areas (as designated by local building officials), by caulking the lower edge of the Weatherblock to the tile and the side lap between the Weatherblock with any exterior grade silicon type caulking material. Tiles that are to receive Weatherblock must be installed in straight, horizontal and perpendicular courses. That part of the Weatherblock that is fastened to the ridge nailer, must not extend above the top surface of the ridge nailer at any point. If it does, it can easily be trimmed with a sharp knife.

Optional: an addition of a 3" (inch) wide strip of type 30 felt or a similar strip of adhesive backed material may be used to integrate the two units of Weatherblock on either side of the ridge/hip nailer or a line of caulking can be applied between the upper part of the Weatherblock where it meets the ridge/hip nailer. Weatherblock should only be used in areas approved by local building officials. Care should be taken to insure that the installation of Weatherblock does not conflict with current tile manufacturer's recommendations for weatherproofing. Verde Industries Weatherblock is designed for a one time application.

# VERDE INDUSTRIES WEATHERBLOCK RIDGE & HIP CLOSURE FOR FLAT TILE

## GENERAL:

Verde Industries Weatherblock Ridge & Hip Closure for Flat Tile is a flexible, preformed, flashing material designed to cover nailer and both sides of tile. Verde Industries Weatherblock for Flat Tile is uniquely formed to insure uniformity of dimension. Verde Industries Weatherblock for Flat Tile is manufactured from Proprietary VIP Polymers. The thickness of the preformed material is 60 Mils. The length of each unit of Verde Industries Weatherblock for Flat Tile is designed to cover the width of approximately four roofing tiles. 25 pieces per approximate 100' bundle. Verde Industries Weatherblock Ridge & Hip Closure for flat tile is designed to be installed over a standard flat tile nailer. Weatherblock Ridge & Hip Closure for Flat Tile is designed to fit pitches ranging from 3:12 to 12:12. Verde Industries Weatherblock for Flat Tile is designed to be used over tiles that have been nailed down, with the nail heads protruding less than 1/8" above the surface of the tiles.

## PACKAGING:

Each piece of Verde Industries Weatherblock Ridge & Hip Closure for Flat Tile is designed to cover four roof tiles. One 100' bundle has 24 pieces; one pallet is 5,600' and has 56 x 100' bundles. It is shipped and sold in 200' boxes (2 bundles = 48 pieces) if purchased in less than pallet quantities.

## INSTALLATION:

On the ridge or hip areas, each Verde Industries Weatherblock is nailed with a minimum 3/4" (inch) corrosive resistant roofing nail, in four spots on the top of the ridge or hip nailer. Ridge and/or Hip nailer should be of a height to allow Weatherblock complete coverage of top course tile nail holes. Care should be taken that Weatherblock is installed over a clean unobstructed surface. Tiles that are to receive Verde Industries Weatherblock must be installed in straight, horizontal and perpendicular courses.

To insure proper fit, apply slight pressure downward against the top surface of the Weatherblock allowing it to flex on to both sides over the tiles, seating the Weatherblock against the top of the nailer and over the tile and tile nail holes. Verde Industries Weatherblock is designed to provide a sufficient side lap when the units are interlocked at the rib. Intersection overlap at the ridge and hip can be easily trimmed with tin snips or a sharp knife. To contour Weatherblock to each course of hip tiles; use tin snips or a sharp knife at the end of each tile course to make a vertical cut in the horizontally ribbed pressure foot. Size of vertical cut is determined by the thickness of the tile. Cut should be of sufficient length to allow a course step but should not penetrate vertical ribbed portion of Weatherblock. Slight pressure on this relief cut "foot" at the lowest tile pressing inward toward the hip nailer will seat the "foot" at the lower course.

For steeper pitch installation, Weatherblock can be additionally nailed against the side of the nailer, approximately 3/4" to 1" below the top surface of the Weatherblock, so as to insure a tight footprint on each course.

Extra precaution should be taken in high wind areas (as designated by local building officials), by caulking the lower edge of the Weatherblock to the tile, the ridge side lap and the hip foot junctures with any exterior grade silicon type caulking material. Weatherblock should only be used in areas approved by local building officials. Care should be taken to insure that the installation of Weatherblock does not conflict with current tile manufacturer's recommendations for weatherproofing. Verde Industries Weatherblock is designed for a one time application.

# VERDE

## VERDE WEATHERBLOCKING HIP AND RIDGE SEAL LIFETIME WARRANTY

This warranty covers the performance of the individual units of either the VERDE INDUSTRIES WEATHERBLOCK RIDGE SEAL and/or HIP SEAL. This instrument can, in no way, warranty materials and/or labor by others. VERDE, subject to the terms and conditions of this instrument, warrants that VERDE INDUSTRIES WEATHERBLOCK RIDGE SEAL and HIP SEAL, identified herein, will not allow passage of rain driven by winds that do not exceed pre-hurricane force conditions. VERDE further warrants VERDE INDUSTRIES WEATHERBLOCK RIDGE SEAL and HIP SEAL not to allow passage of water due to decay for the lifetime of the roof. VERDE will furnish individual units of WEATHERBLOCK RIDGE SEAL and HIP SEAL at no cost for each unit of RIDGE SEAL and HIP SEAL which proves to have the above mentioned defects.

TO BE COMPLETED AT TIME OF INSTALLATION: On \_\_\_\_\_, 20\_\_\_\_, we completed application of \_\_\_\_\_ feet of VERDE INDUSTRIES WEATHERBLOCK ( ) RIDGE SEAL ( ) HIP SEAL.

<b>Warranty Number</b> _____
<b>Date Received</b> _____

Owner of Building: \_\_\_\_\_  
Location of Building: \_\_\_\_\_  
Type of Building: \_\_\_\_\_  
Applicator's Signature: \_\_\_\_\_  
Owner's Signature: \_\_\_\_\_

To make claims under this warranty, the party to whom this warranty is extended for the designated VERDE INDUSTRIES WEATHERBLOCK must promptly, at his own expense, notify the VERDE office. The limited warranty is extended on to the first customer, purchaser or owner of the designated VERDE INDUSTRIES WEATHERBLOCK RIDGE SEAL and HIP SEAL and any subsequent sale or transfer thereof shall negate and void all warranties and are hereby excluded. The holder of this certificate must be the owner of the property shown herein at the time of installation to an existing structure; the registration certificate shown herein must be properly executed and forward to VERDE offices within (90) ninety days of installation or original ownership. The registered owner must notify VERDE offices promptly after the fact on which the claim is based became known. The VERDE offices shall have an opportunity to investigate and approve the claim before any repairs are made, VERDE will provide, within (90) ninety days from the date of our investigation to the registered holder, replacement units only for any units which exhibit the specified defects. The manufacturer reserves the right to conduct test to confirm testing procedures used by others and the result thereof. This limited warranty shall be null and void and all implied warranties including those of merchantability and fitness, shall be excluded and the customer shall waive all claims hereunder and VERDE shall not be liable for any damages, direct, indirect, or consequential, when said WEATHERBLOCK is not installed pursuant to VERDE'S published recommendations. This limited warranty shall not apply to cover damage to the designated roof caused by consumer negligence, unusually severe weather, faulty installation, faulty construction, Acts of God, or defects in the building or structure upon which said WEATHERBLOCK RIDGE SEAL and HIP SEAL are applied, structural movement, improper ventilation, traffic on roof or over said RIDGE SEAL and HIP SEAL, conditions caused by installation or underlayment to said RIDGE SEAL and HIP SEAL, whether such conditions existed before or after RIDGE SEAL and HIP SEAL were installed; roof or structural alterations after installation of said RIDGE SEAL and HIP SEAL, whether such alterations be by additions, changes or replacement, or by equipment installation including, without limitation, aerials, water towers, fan housing, air conditioning equipment, TV antennas as satellites, surface cracking or chipping, and defects or failure of other materials. VERDE shall not be liable in any respect for any injury or damage to the building or structure upon which the VERDE INDUSTRIES WEATHERBLOCK RIDGE SEAL and HIP SEAL has been applied, or to persons or property arising out of the use, intended use or application of said RIDGE SEAL and HIP SEAL. VERDE shall not be liable for any accidental or consequential damages or for the expenses from the use of the designated VERDE INDUSTRIES WEATHERBLOCK RIDGE SEAL and HIP SEAL. All such damages and expenses are excluded. If the law of your state prohibits the exclusion of such damages and expenses are hereby limited and in no extra event shall the liability of VERDE exceed the cost of the designated VERDE INDUSTRIES WEATHERBLOCK RIDGE SEAL and HIP SEAL. Some states do not allow the exclusion or limitations of incidental or consequential damages, thus, the above limitation or exclusion may not apply to you. The foregoing is the entire expressed warranty of the VERDE INDUSTRIES, INC. COMPANY and is independent of any other warranty made by any other person. THIS WARRANTY EXPRESSLY EXCLUDES LIABILITY FOR COLOR CHANGE OR SHADE VARIATIONS AND THE COST OF LABOR TO REPLACE TILES. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY HAVE OTHER RIGHTS, WHICH VARY, FROM STATE TO STATE.