

PRO-CUT®

HIP & RIDGE SHINGLE



DATA SHEET

PRODUCT DESCRIPTION

Atlas Roofing Corporation introduces the Pro-Cut® Hip & Ridge shingle, providing “peak” performance in hip and ridge protection for both sunbelt and snowbelt climates.

The Pro-Cut® Hip & Ridge shingle is pre-cut to save time on the roof and for a more consistent job every time. The Pro-Cut® features a 5-5/8" exposure to match the typical laminate shingle exposure and cover more area per shingle. The Pro-Cut® is packed three shingles per strip with perforated parting lines for efficient handling on the roof.

The Pro-Cut® Hip & Ridge shingle has a SBS Modified seal down strip for high wind performance, long life and easier installation in cold weather.

Atlas offers homeowners double coverage of their Premium Protection Period on any full Signature Select® Roof System (see warranty for details). This product qualifies for use in the Signature Select® Roofing Program when used in combination with other qualifying Atlas products.

Pro-Cut® Hip & Ridge colors are available to match all regional Pinnacle® and StormMaster® Shingle colors. This product is manufactured in our Ardmore, Oklahoma and Franklin, Ohio facilities. For specific product details, please see the chart herein.

Final color selections should be made using full size shingles. Colors and shadow lines on the sample board and in the photos should only be used as a guideline and not for your final color selection. Please consult your Atlas distributor for specific color and product availability.



CODES & COMPLIANCES

- ASTM D 3018, Type I
- ASTM D 3161, Type I, Class F
- ASTM D 3462 As Manufactured
- ASTM E 108, Class A Fire Resistance
- UL 790 Class A Fire Resistance
- UL 997 Wind Resistance
- UL 2218 Class 4 Impact Resistance*
- CAN/CSA-A123.5-M90
- Florida Building Code Approved - FL 9792-R1
- Miami-Dade Compliance Requirements
NOA No. 07-0927.06 (StormMaster Slate)
NOA No. 05-0120.02 (StormMaster LM)
NOA No. 05-0120.03 (Pinnacle)
- Matches Wind Performance of Atlas Field Shingles



* UL 2218 for Class 4 Impact Resistance is only applicable to product manufactured out of Ardmore, OK."

PRODUCT SPECIFICATIONS

Manufacturing Location	Ardmore, OK	Franklin, OH
Dimensions	12" x 12"	13 1/8" x 13 1/8"
Exposure	5 5/8"	5 5/8"
Coverage	31 Lineal Feet	30 Lineal Feet
Shingles per Package	66	63
Shingles per Strip	3	3
Asphalt Content	SBS Modified Asphalt	Asphalt
Color Matches	Ardmore, Daingerfield, Meridian	Franklin

MAINTENANCE

Every effort should be made to keep roof traffic to a minimum. Regular roof maintenance should be performed in the cooler parts of the day.

STORAGE

Store on flat surface. Protect from weather during storage and on job site. Sealant protection tape is placed on the back of each shingle and does not have to be removed before applying.

AT TEMPERATURES BELOW 40°F, CARE SHOULD BE TAKEN TO AVOID DAMAGE TO THE EDGES OR CORNERS OF SHINGLES. IN EXTREMELY HOT WEATHER (ABOVE 90°F) STORE SHINGLES IN SHADED AREAS.



DATA SHEET

These instructions **MUST** be followed to ensure desired appearance and maximum performance. Please note the following important features:

All Purpose: For use on new or re-roofing applications over required types of roof decks (see Roof Deck section).

ROOF DECK

A properly installed and conditioned roof deck constructed of exterior grade plywood, minimum thickness of nominal 1/2", or alternatively 7/16" thickness APA rated non-veneer oriented strand board (OSB) structural panel should be used, as a minimum.

Roof Deck Ventilation: Adequate ventilation under the roof deck must be provided to prevent harmful condensation in winter and heat build-up in summer. These conditions can cause: A.) accelerated roof weathering; B.) deck rot and attic fungus; C.) shingle distortion/cracking due to deck movement; D.) blisters. Manufacturer will not be responsible for damage to shingles as a result of inadequate ventilation. Ventilation provisions must meet or exceed current FHA Minimum Property Standards and conform to all building codes and regulations. To best ensure adequate ventilation and circulation of air, a combination of vents at ridge and eaves should be used. All roof structures, especially mansard and cathedral type ceilings, must have complete through ventilation from bottom to top. FHA Minimum Property Standards require one sq. ft. of net free ventilation area for each 150 sq. ft. of space to be vented; or one sq. ft. per 300 sq. ft., if a vapor barrier is installed on the warm side of ceiling, or if at least one half the ventilation area is provided near the ridge.

Fasteners: Nails only are recommended for the attachment of Pro-Cut Hip & Ridge shingles. Use galvanized 3/8" diameter head roofing nails long enough to penetrate through the APA rated deck panel or 3/4" into solid wood decking. (Generally 1 1/2" nails minimum).

Storage: These shingles can be damaged by careless and improper storage or handling. Keep shingles covered and protected from weather, keep dry and reasonably cool. Do not

store near steam pipes, radiators or other sources of heat, or in direct sunlight until applied. Do not stack over 12 bundles high.

Manufacturer is not responsible for a slight variation in color which may occur from the positioning of the granular surfacing material used in this product. Proper application by these instructions will help minimize any such problem. The manufacturer is not responsible for the installed appearance by any other application method.

Exposure: 5 5/8 inches.

Instructions: Separate the Pro-Cut Hip & Ridge shingle into three equal pieces along the perforated lines provided. Bend each piece lengthwise to provide equal exposure on both sides of the ridge. Allow 5 5/8" of exposure and nail 6" from exposed butt edge with 2 nails — 1" from each side. The direction of the exposed end should be away from the prevailing wind.

DIAGRAM 1

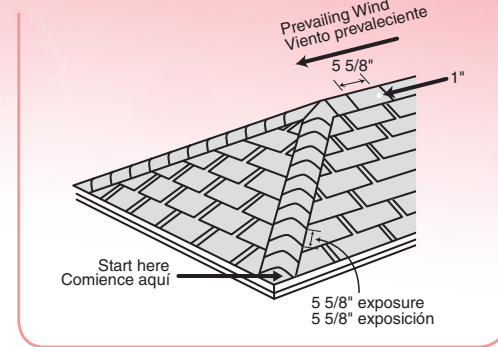
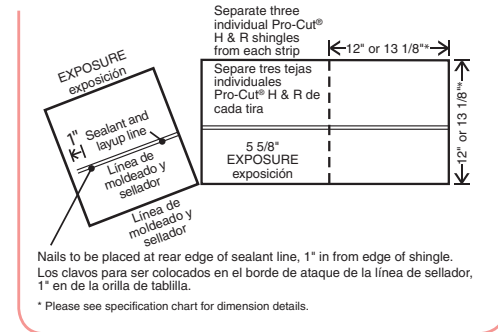


DIAGRAM 2



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FAX (937) 746-6040

Hampton, GA
(800) 251-2852
FAX (770) 946-5249

Meridian, MS
(800) 933-2721
FAX (601) 483-7344



Made in U.S.A.



Atlas offers homeowners double the coverage of their Premium Protection Period on any Atlas Signature Select® Roofing System. This product qualifies for use in the Atlas Signature Select® Roofing System when used in combination with other qualifying Atlas products. For more information please visit: www.AtlasSignatureSelect.com