<u>PROLINE 12-1/4×12 HIP AND RIDGE</u>

ROOFING ACCESSORY

MANUFACTURED IN JOPLIN. MO

PRODUCT DATA

DESCRIPTION

Information included in this product data sheet was current at time of printing.

To obtain a copy of the most current version of this product data sheet, visit us online at tamko.com or call us at 800–641–4691.

Proline 12-1/4 x 12 Hip & Ridge features a fiberglass mat construction with an additional polyester mat on the underside of the shingle. Coated on both sides with a layer of weathering grade asphalt and surfaced with mineral granules.

- Each shingle is perforated into 3 pieces for separation prior to application.
- · Self-sealing strip of asphalt.

USES: Hip and Ridge forms a cap along various angles of the roof.

- The Limited Warranty covering the field shingles installed on the roof extends to the Hip and Ridge product used with the field shingles.
- For use with all TAMKO® UL 2218 Class 3 or Class 4 Impact Rated asphalt shingles.

SHINGLES BEGIN TO AGE AS SOON AS THEY ARE EXPOSED TO NATURE. BUILDINGS EXPERIENCE AGING FACTORS DIFFERENTLY, SO IT IS DIFFICULT TO PREDICT HOW LONG SHINGLES WILL LAST. TAMKO PROVIDES A LIMITED WARRANTY FOR MANY PRODUCTS, THAT INCLUDES A BINDING ARBITRATION CLAUSE AND OTHER TERMS AND CONDITIONS WHICH ARE INCORPORATED HEREIN BY REFERENCE. YOU MAY OBTAIN A COPY OF THE LIMITED WARRANTY AT TAMKO.COM OR BY CALLING 1-800-641-4691.

COLORS

AMERICA'S NATURAL COLORS CLASSIC COLORS

Thunderstorm Grey

- Rustic Black
- Rustic Slate
- · Weathered Wood

TECHNICAL INFORMATION

UL Listed for Class A Fire Rating:	UL 790/ASTM E108, Class A
UL Classified for Wind Resistance:	ASTM D3161, Class F
UL Classified in accordance with:	ASTM D3462 and ICC-ES Acceptance Criteria AC438
UL Classified for Impact Resistance:	UL 2218 Class 4*
III Evaluation Reports:	III FR2919-01 and III FR2919-02

*PROLINE 12-1/4 X 12 HIP & RIDGE SHINGLES ARE CLASSIFIED BY UL FOR COMPLIANCE WITH UL 2218 CLASS 4 IMPACT RESISTANCE. UL 2218 TESTING UTILIZES A DROPPED STEEL BALL WHICH MAY NOT CORRELATE WITH REAL WORLD ROOFTOP EXPERIENCE WITH THE IMPACT OF STORM DRIVEN HAIL OR OTHER OBJECTS.

PRODUCT DATA

Shingle sizes [†]	12-1/4" × 36"
Perforated Shingle size	12-1/4" × 12"
Exposure	5-1/8"
Each Bundle Contains	26 Shingles
Linear feet per bundle††	33.31

[†]Subject to manufacturing variation

WARNING: Use of this product in an assembly that includes polyurethane foam insulation (including without limitation an application directly to the underside of a roof deck or within a wall assembly) may cause premature degradation or failure of this product. Chemical incompatibility, off-gassing after application and excess heat during and after application of polyurethane foams may affect the performance of asphalt and modified asphalt building products and metal fasteners used with those products.



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IMPORTANT SAFETY INFORMATION: Do not install until all appropriate safety precautions have been read and understood. The TAMKO Safety Data Sheet (SDS) is available at tamko.com/sds. Always use appropriate fall protection equipment and wear appropriate personal protective equipment (PPE) when working with this product. Moisture, frost, debris or other material will decrease the traction and can cause slippery conditions when walking on the product. **Applicator safety is of utmost importance.**

WARNING: This product contains crystalline silica and formaldehyde. Crystalline silica and formaldehyde have been classified as "known human carcinogens" by the International Agency for Research on Cancer (IARC) and the National Toxicology Program. This product also contains oxidized asphalt. Occupational exposure to oxidized asphalt and its emissions during roofing have been classified by IARC as a "probable human carcinogen". Oxidized asphalt also contains Polycyclic Aromatic Hydrocarbons some of which have been classified by IARC as "known" or "probable human carcinogen". The physical nature of this product may help limit any inhalation or dermal hazard during application and/or removal. However, physical forces such as sawing, grinding or drilling during demolition work and heating or burning may increase the inhalation or dermal exposure hazard of this product. Take precautions to prevent breathing and contact with skin.

^{††}When applied according to application instructions