



TimberSteel™
Premium Metal Roofing System

Components catalog



Products shown: The TimberSteel™ system in Obsidian Black & Master Flow™ Pivot™ Pipe Boot Flashing in Black

Metal remastered

The next generation of metal roofing is here. The TimberSteel™ system provides the durability you expect from a metal roof with captivating aesthetics at a price that's more affordable than you imagine.



We protect what matters most™

Unparalleled beauty, engineered to protect

The TimberSteel™ system includes layers of protection, innovatively designed to help protect against the elements. TimberSteel™ metal components are engineered to deliver strength and style to your roofing system.

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Product Colors



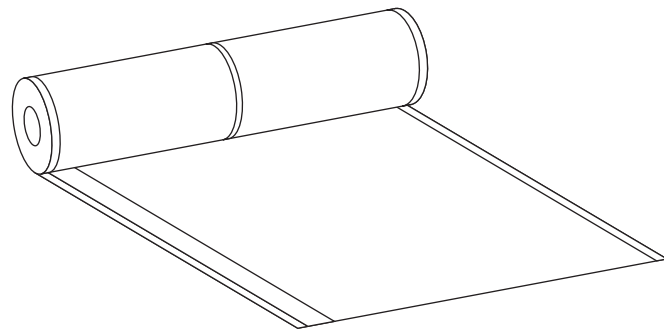
Note: Due to the effect of varying lighting conditions on the color and texture of this product, as well as the limitations of the commercial printing process, the appearance of your TimberSteel™ roof will vary considerably throughout the day and night as well as from the photos depicted in this brochure. Always view actual product samples under different lighting conditions before selecting a color. Always view an actual product sample before making a color decision and/or installing on the roof.



Products shown: The TimberSteel™ system in Obsidian Black

Roof Deck Protection

GAF Peel & Stick Leak Barrier

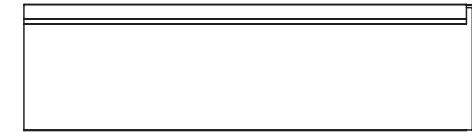


Self-adhering roofing underlayment (meets/exceeds ASTM D1970) installed under the TimberSteel™ roofing system which helps provide self-sealing protection against wind-driven rain and ice dams.

- **Roll width:** 36" (0.914 m)
- **Roll length:** 66.7' (20.33 m)
- **High-temp rating:** 250°F (121.1°C)
- **UV exposure:** Up to 90 days, if necessary
- **Quantity per box:** 1 roll
- **Coverage per box:** 2 squares (200 ft.² [18.58 sq. m]), excludes laps

Field Shingles & Accessories

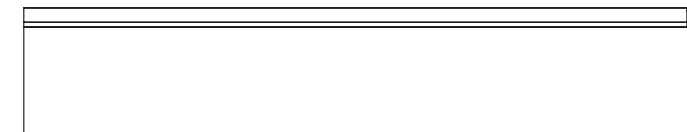
TimberSteel™ Field Shingles



GALVALUME® steel shingles with top & bottom interlock, butyl adhesive, and embossed vertical wood grain serve as the TimberSteel™ field shingles.

- **Material:** 24-gauge GALVALUME® steel
- **Dimensions:** 11" x 40" (279 mm x 1.02 m)
- **Installed Exposure:** 9" x 38" (229 mm x 965 mm)
- **Quantity per box:** 21 pieces
- **Coverage per box:** Approximately 50 square feet (4.6 m²)

TimberSteel™ XL Field Accessory

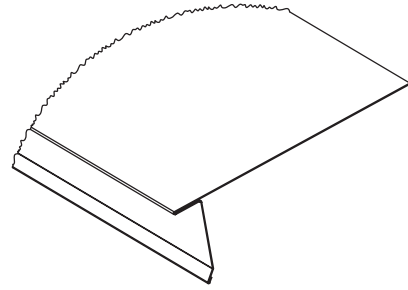


GALVALUME® steel extra-long field accessory with top & bottom interlock, butyl adhesive, and embossed vertical wood grain serve to terminate field courses at valleys and right-side rake edges.

- **Material:** 24-gauge GALVALUME® steel
- **Dimensions:** 11" x 59" (279 mm x 1.5 m)
- **Installed Exposure:** 9" x 57" (229 mm x 1.4 m)
- **Quantity per box:** 14 pieces

Flashings

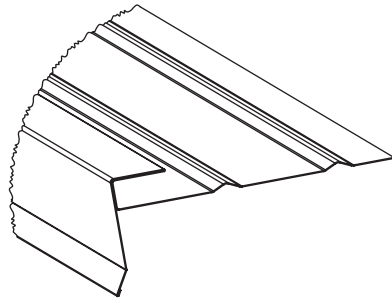
TimberSteel™ Eave Drip Edge Flashing



GALVALUME® steel eave drip edge flashing with embossed pebble grain locks the first course of field shingles in-place.

- **Material:** GALVALUME® steel with embossed thickness greater than 0.020" (equivalent thickness exceeds 26-gauge)
- **Dimensions:** 10' (3 m) length x 5" (127 mm) deck flange x 1.5" (38 mm) vertical lip
- **Quantity per box:** 5 pieces
- **Coverage per box:** Approximately 50 linear feet (15.2 lm)

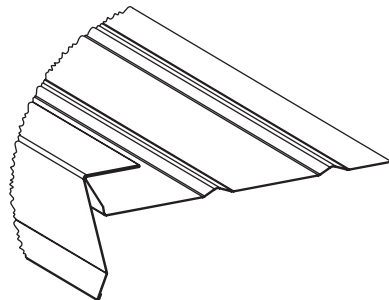
TimberSteel™ Rake Edge Flashing Starter



GALVALUME® steel rake edge flashing starter with embossed pebble grain used at the junction where rake edge flashing meets eave drip edge flashing.

- **Material:** GALVALUME® steel with embossed thickness greater than 0.020" (equivalent thickness exceeds 26-gauge)
- **Dimensions:** 10' (3 m) length x 5" (127 mm) deck flange x 1.5" (38 mm) vertical lip
- **Quantity per box:** 5 pieces
- **Coverage per box:** Approximately 50 linear feet (15.2 lm)

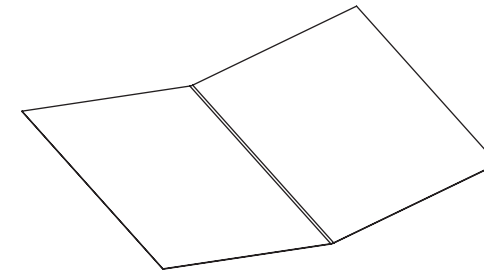
TimberSteel™ Rake Edge Flashing



GALVALUME® steel rake edge flashing with embossed pebble grain provides a finished look to the roof edges and helps protect against wind uplift.

- **Material:** GALVALUME® steel with embossed thickness greater than 0.020" (equivalent thickness exceeds 26-gauge)
- **Dimensions:** 10' (3 m) length x 5" (127 mm) deck flange x 1.5" (38 mm) vertical lip
- **Quantity per box:** 5 pieces
- **Coverage per box:** Approximately 50 linear feet (15.2 lm)

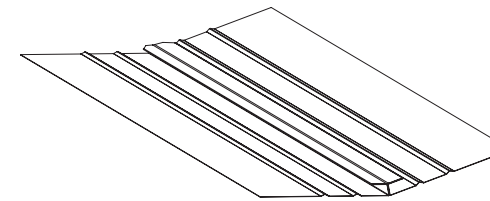
TimberSteel™ Valley Flashing Starter



GALVALUME® steel valley flashing starter with embossed pebble grain used at the bottom of the valley before valley flashing is installed.

- **Material:** GALVALUME® steel with embossed thickness greater than 0.020" (equivalent thickness exceeds 26-gauge)
- **Dimensions:** 14" (356 mm) x 8" (203 mm) deck flange
- **Quantity per box:** 5 pieces

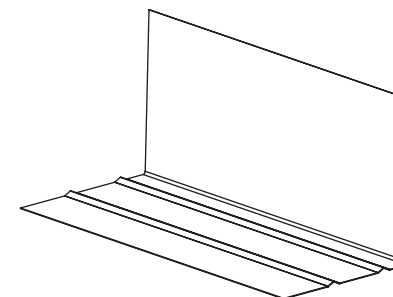
TimberSteel™ Valley Flashing



GALVALUME® steel "closed" style valley flashing with embossed pebble grain and vertical center diverter helps direct rainwater away from the roof valleys to reduce the risk of water infiltration.

- **Material:** GALVALUME® steel with embossed thickness greater than 0.020" (equivalent thickness exceeds 26-gauge)
- **Dimensions:** 10' (3 m) length x 18" (457 mm) width x 0.75" (19 mm) diverter height
- **Quantity per box:** 5 pieces
- **Coverage per box:** Approximately 50 linear feet (15.2 lm)

TimberSteel™ Step Flashing

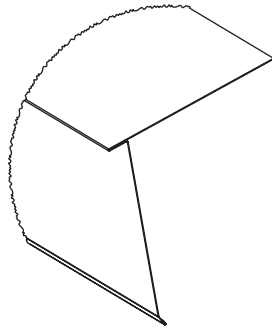


GALVALUME® steel individual step flashing with embossed pebble grain used where field shingle courses intersect vertical planes.

- **Material:** GALVALUME® steel with embossed thickness greater than 0.020" (equivalent thickness exceeds 26-gauge)
- **Dimensions:** 11" (279 mm) x 5" (127 mm) x 5" (127 mm)
- **Quantity per box:** 50 pieces
- **Coverage per box:** Approximately 37 linear feet (11.3 m)

Flashings

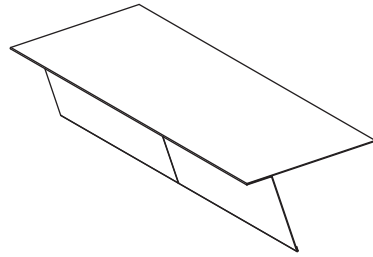
TimberSteel™ Gambrel Transition Flashing



GALVALUME® steel gambrel transition flashing with vertical wood grain embossing creates a drip edge at the transition from a mansard roof plane to traditional slopes.

- **Material:** GALVALUME® steel with embossed thickness greater than 0.020" (equivalent thickness exceeds 26-gauge)
- **Dimensions:** 10' (3 m) length x 5" (127 mm) deck flange x 5" (127 mm) vertical lip
- **Quantity per box:** 5 pieces
- **Coverage per box:** Approximately 50 linear feet (15.2 lm)

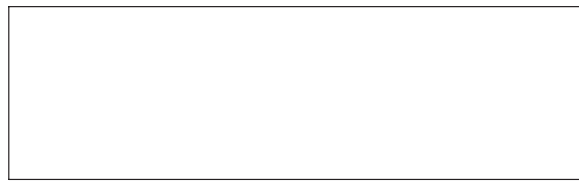
TimberSteel™ Rake Edge Flashing Peak Cover



GALVALUME® steel rake edge peak cover with embossed pebble grain covers the junction where two adjacent rake edge flashing pieces meet at the peak of the roof. The rake edge flashing peak cover also locks the first hip & ridge cap in place at the rake edge.

- **Material:** GALVALUME® steel with embossed thickness greater than 0.020" (equivalent thickness exceeds 26-gauge)
- **Dimensions:** 13" (330 mm) x 3.75" (95 mm) x 2.5" (64 mm)
- **Quantity per box:** 2 pieces

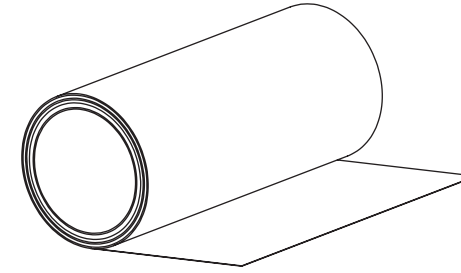
TimberSteel™ Supplemental Flashing Sheets



GALVALUME® steel flashing sheet with embossed pebble grain used for finishing specialty details, including apron/headwall flashing in situations where bending the field shingle is not appropriate, and also as counter-flashing.

- **Material:** GALVALUME® steel with embossed thickness greater than 0.020" (equivalent thickness exceeds 26-gauge)
- **Dimensions:** 18" (457 mm) x 60" (1.5 m)
- **Quantity per box:** 5 sheets

TimberSteel™ Supplemental Flashing Coil

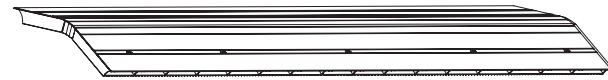


GALVALUME® steel flashing coil with embossed pebble grain serves for finishing specialty details, including apron/headwall flashing in situations where bending the field shingle is not appropriate, and also as counter-flashing.

- **Material:** GALVALUME® steel with embossed thickness greater than 0.020" (equivalent thickness exceeds 26-gauge)
- **Dimensions:** 30' (9.1 m) x 24" (731 cm)
- **Quantity per box:** 1 coil

Hip & Ridge

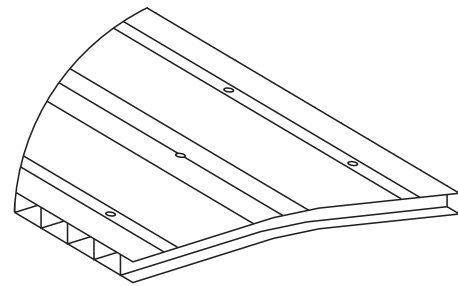
TimberSteel™ Ridge Vent*



Hand-nailable non-baffled plastic ridge vent with internal weather filter allows excess attic heat/moisture to escape the attic.

- **Material:** UV-resistant polypropylene
- **Venting capacity:** 20 sq. in. of NFA per linear foot (42,326 mm² per lm)
- **Roof slopes:** 3:12 – 16:12
- **Dimensions:** 11.5" (292 mm) x 4' (1.2 m)
- **Quantity per box:** 10 pieces
- **Coverage per box:** 40 linear feet (12.2 lm)

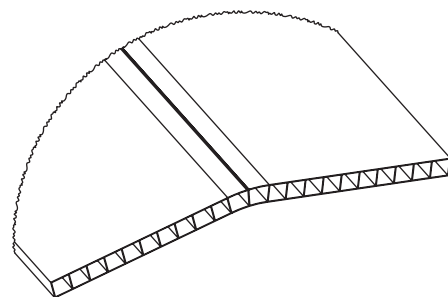
GAF Cobra® Hip Vent*



Nail-gunnable non-baffled plastic hip vent with Dual Weather Fighter® Filter resists weather/insect/leaf infiltration and allows excess heat/moisture to escape the attic.

- **Material:** UV-resistant polypropylene
- **Venting capacity:** 9 sq. in. of NFA per linear foot (19,050 mm² per lm)
- **Roof slopes:** 3:12 – 12:12
- **Dimensions:** 11.5" (292 mm) x 4' (1.2 m)
- **Quantity per box:** 10 pieces
- **Coverage per box:** 40 linear feet (12.2 lm)

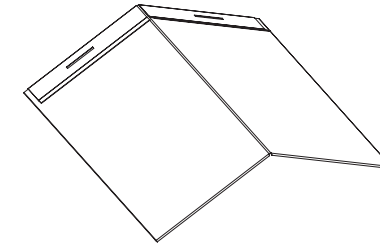
TimberSteel™ Hip & Ridge Spacers



Plastic spacers install under the TimberSteel™ Hip & Ridge and Accent Hip & Ridge Cap Shingles on both unvented hips and unvented ridges.

- **Material:** Corrugated plastic
- **Dimensions:** 11" (279.4 mm) x 0.75" (9.5 mm) x 4' (1.2 m)
- **Dimensions:** 11.5" (292 mm) x 4' (1.2 m)
- **Quantity per box:** 25 pieces
- **Coverage per box:** Approximately 100 linear feet (30.5 lm)

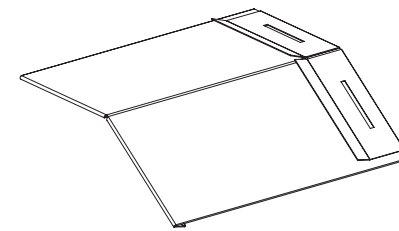
TimberSteel™ Hip & Ridge Cap Shingles



GALVALUME® steel interlocking cap shingles with embossed pebble grain used for finishing hips and ridges.

- **Material:** GALVALUME® steel with embossed thickness greater than 0.020" (equivalent thickness exceeds 26-gauge)
- **Dimensions:** 15" (381 mm) x 13" (330 mm)
- **Installed exposure:** 13" (330 mm)
- **Quantity per box:** 25 pieces
- **Coverage per box:** Approximately 27 linear feet (8.2 lm)

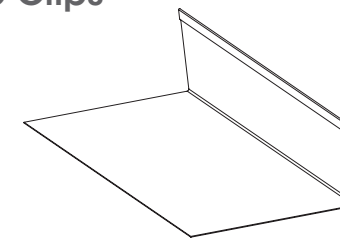
TimberSteel™ Accent Hip & Ridge Cap Shingles



GALVALUME® steel interlocking cap shingles with embossed pebble grain used for finishing hips and ridges on accent areas or where narrow-width cap shingles are required.

- **Material:** GALVALUME® steel with embossed thickness greater than 0.020" (equivalent thickness exceeds 26-gauge)
- **Dimensions:** 8" (203 mm) x 7" (178 mm)
- **Installed exposure:** 6" (152 mm)
- **Quantity per box:** 10 pieces
- **Coverage per box:** Approximately 5 linear feet (1.5 lm)

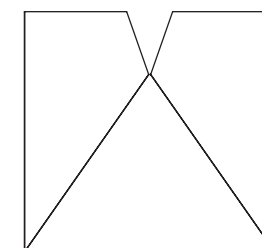
TimberSteel™ Hip & Ridge Cap Shingle Clips



GALVALUME® steel hip & ridge clips lock in TimberSteel™ Hip & Ridge Cap Shingles that terminate at a hip-to-ridge transition or the outside surface of rake edge flashing from a different roof plane or a vertical wall.

- **Material:** GALVALUME® steel with embossed thickness greater than 0.020" (equivalent thickness exceeds 26-gauge)
- **Dimensions:** 13" (330 mm) x 4" (102 mm) x 2" (51 mm)
- **Quantity per box:** 4 pieces

TimberSteel™ Hip-to-Ridge Transition Cap



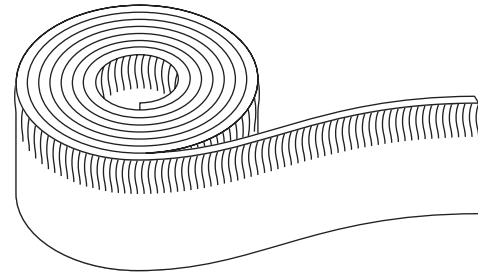
GALVALUME® steel transition finishing cap with embossed pebble grain covers hip & ridge intersections.

- **Material:** GALVALUME® steel with embossed thickness greater than 0.020" (equivalent thickness exceeds 26-gauge)
- **Dimensions:** 12.5" (318 mm) x 12" (305 mm)
- **Quantity per box:** 2 pieces

*Note: Always have a balanced attic ventilation system. In no case should the amount of exhaust ventilation at or near the ridge exceed the amount of intake ventilation at or near the soffit. Visit gaf.com/ventcalculator for more details.

Additional System Components

GAF Cobra IntakePro® Rooftop Intake Vent

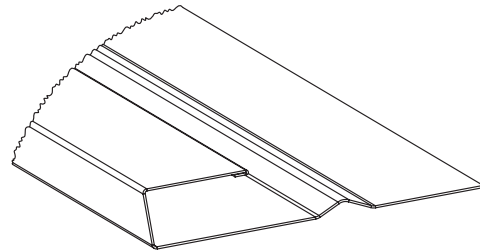


Nail-gunnable rooftop intake vent provides critical intake ventilation on homes with limited or no soffits.

- **Material:** Composite fiber
- **Venting Capacity:** 9 sq. in. of NFA per linear foot (19,050 mm² per lm)
- **Dimensions:** 11" (279 mm) x 20' (6.1 m)
- **Roof Slopes:** 4:12 and greater
- **Quantity per package:** 1 roll
- **Included fasteners:** 1.75" (44 mm) coil nails

Visit gaf.com for more information

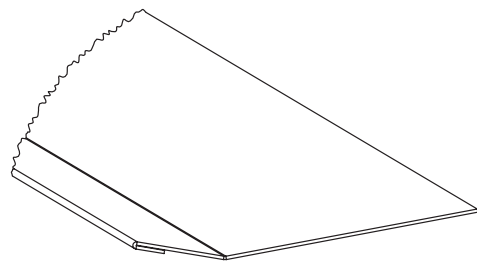
TimberSteel™ J-Channel



GALVALUME® steel j-channel with embossed pebble grain serves to secure the bottom edge of field shingles when the bottom hem is cut off and the shingle will not be locked into the TimberSteel™ Eave Drip Edge Flashing.

- **Material:** GALVALUME® steel with embossed thickness greater than 0.020" (equivalent thickness exceeds 26-gauge)
- **Dimensions:** 10' (3 m) length x 3" (76 mm) x 0.5" (13 mm)
- **Quantity per box:** 5 pieces
- **Coverage per box:** Approximately 50 linear feet (15.2 lm)

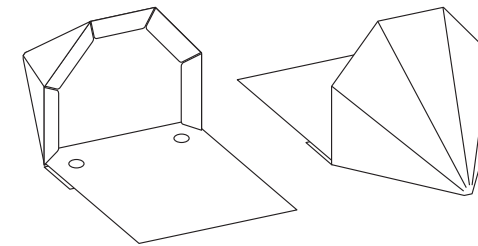
TimberSteel™ Z Bar Cleat



GALVALUME® steel z bar locks field shingles in place at roof-slope transitions and roof plane extensions.

- **Material:** GALVALUME® steel with embossed thickness greater than 0.020" (equivalent thickness exceeds 26-gauge)
- **Dimensions:** 10' (3 m) length x 2" (51 mm) x 0.125" (3 mm)
- **Quantity per box:** 5 pieces
- **Coverage per box:** Approximately 50 linear feet (15.2 lm)

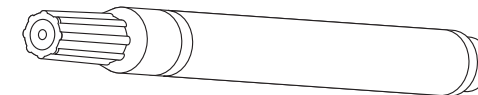
TimberSteel™ Snow Guards



Color-matched, half-carat snow guard with insertion plate, acts as a snow-retention system on a TimberSteel™ roof. Each snow guard is secured in place with one of the included #10 lath self-drilling screws.

- **Material:** 24 gauge GALVALUME® steel
- **Dimensions:** 2" (51 mm) x 2" (51 mm) x 3" (76 mm) design with 3" (76 mm) plate
- **Quantity per box:** 25 pieces

TimberSteel™ Touch-Up Paint Pen

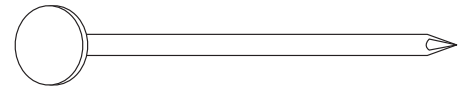


Custom-matched touch-up paint pens help achieve the best color match possible.

- **Quantity per unit:** 1 pen

Sealants & Fasteners

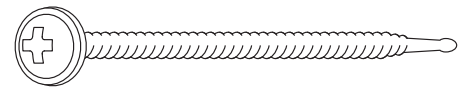
TimberSteel™ 3" Ring Shank Nails



Corrosion-resistant ring shank nails fasten the TimberSteel™ Ridge Vent and overlying TimberSteel™ Hip & Ridge Cap Shingles to the roof deck below.

- **Material:** Hot-dipped galvanized steel
- **Dimensions:** 3" (76 mm)
- **Quantity per bag:** Approximately 140 nails

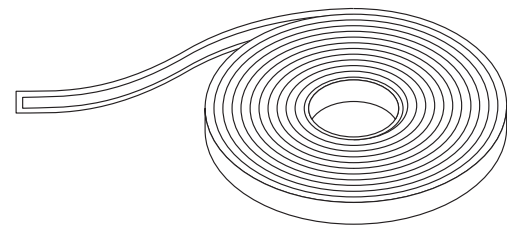
TimberSteel™ 3" Self-Drilling Screws



Fully threaded, #10 self-drilling screws feature stainless steel material and black oxide coating for superior corrosion resistance.

- **Material:** Stainless steel
- **Dimensions:** 3" (76 mm)
- **Quantity per bag:** 100 screws

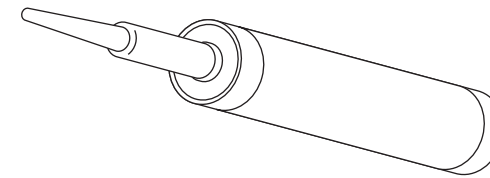
TimberSteel™ Butyl Tape



Double-beaded butyl tape, made to seamlessly interface with the TimberSteel™ Rake Edge Flashing and TimberSteel™ Valley Flashing, helps form strong, flexible gaskets and provides excellent protection from water and weather intrusion.

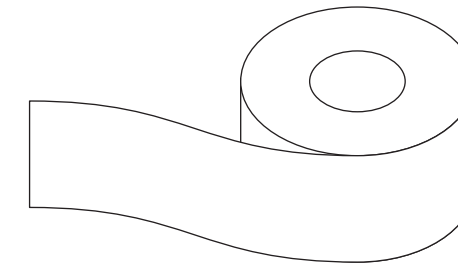
- **Coverage per roll:** Approximately 40 linear feet (12.19 lm)

TimberSteel™ Metal Roof Sealant



This premium-grade, superior polymer formula offers unbeatable adhesion to coated metal in the TimberSteel™ roofing system it can be extruded in extreme temperatures, installs crystal clear, remains permanently flexible, will not shrink, adheres well to wet and damp surfaces, and resists dust and dirt.

TimberSteel™ 4" Flashing Tape

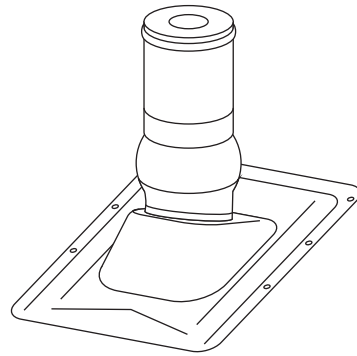


This all-weather flashing membrane protects against moisture penetrations and water infiltration and meets AAMA 711 requirements.

- **Coverage per box:** 75 linear feet (22.86 lm)

Popular GAF Accessories

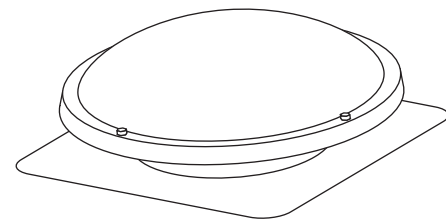
Master Flow™ Pivot™ Pipe Boot Flashing



Durable, all-metal exterior pipe boot flashing helps provide tough protection and a neat finished look at plumbing pipe penetrations.

- **Roof slopes:** 3:12 – 12:12
- **Pipe types:** Schedule 40 PVC, ABS, and steel
- **Models to fit pipe IDs:** 1.5" (25 mm), 2" (51 mm), 3" (76 mm), 4" (102 mm)
- **Pipe heights:** 6" (152.4 mm) – 15" (381 mm) above roof deck (taller pipes may be cut down)

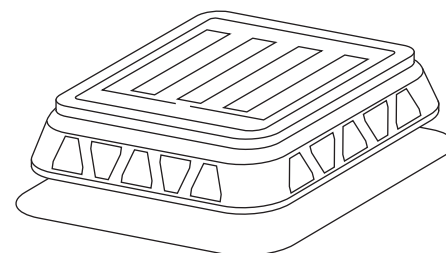
Master Flow™ EZ Cool™ Plug-in Power Attic Vent*



Helps eliminate the hassles and expense of electrical work associated with installing typical power attic vents.

- ETL-listed 25' (7.62 m) power cord plugs into standard 110v electrical outlets
- Preset thermostat. Optional humidistat/thermostat available.
- Optional Master Flow QuickConnect™ Wi-Fi Technology
- **Venting Capacity:** Up to 2,000 sq. ft. (186 m²) of attic space per vent
- **Roof slopes:** 2:12 – 12:12

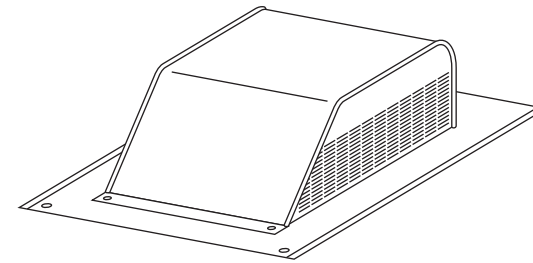
Master Flow™ GreenMachine™ High-Power Solar Roof Vent — PRSOLAR2*



Uses the sun's power to cool the attic, helping reduce the related costs to operate traditional power attic vents.

- Low-profile polypropylene design with integrated 35-watt solar panel
- Adjustable humidistat/thermostat
- **Venting Capacity:** Up to 1,070 sq. ft. (99 m²) of attic space per vent
- **Roof slopes:** 2:12 – 12:12
- Also available in unique Dual-Powered model (PRHYBRID2) that switches automatically between solar and house power for 24/7 cooling

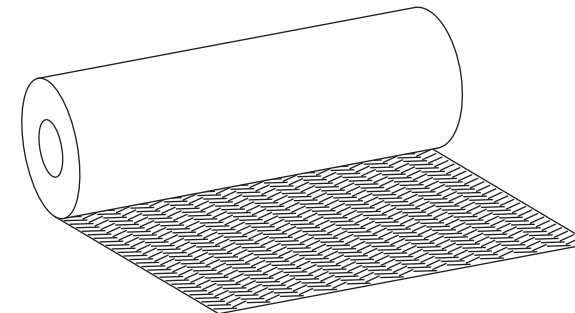
Master Flow™ SSB960 Galvanized Super Slant-Back Roof Louver*



Premium super slant-back roof vent that helps provide exhaust ventilation for homes with limited/no ridge or with tough-to-vent roof designs.

- Slant-back design for strong weather resistance
- Galvanized steel construction
- Optional internal Weather/Ember-Resistant Screen
- **Venting Capacity:** 60 sq. in. of NFA (38,710 mm²)
- **Roof slopes:** 3:12 and greater

EverGuard® TPO Walkway Roll



This walkway roll can be used to protect areas of the TimberSteel™ system during installation that are exposed to repeated foot traffic.

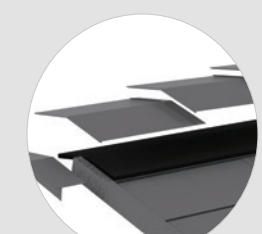

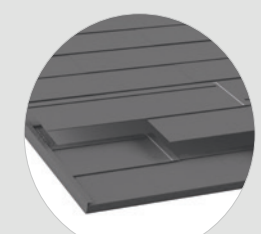
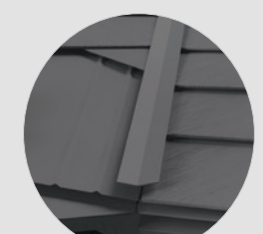

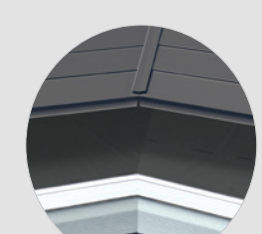
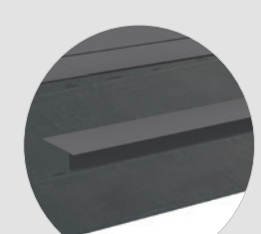
- **Dimensions:** 34" (864 mm) x 50' (15.24 m)
- **Thickness:** 125-mil
- **Color:** Standard Gray

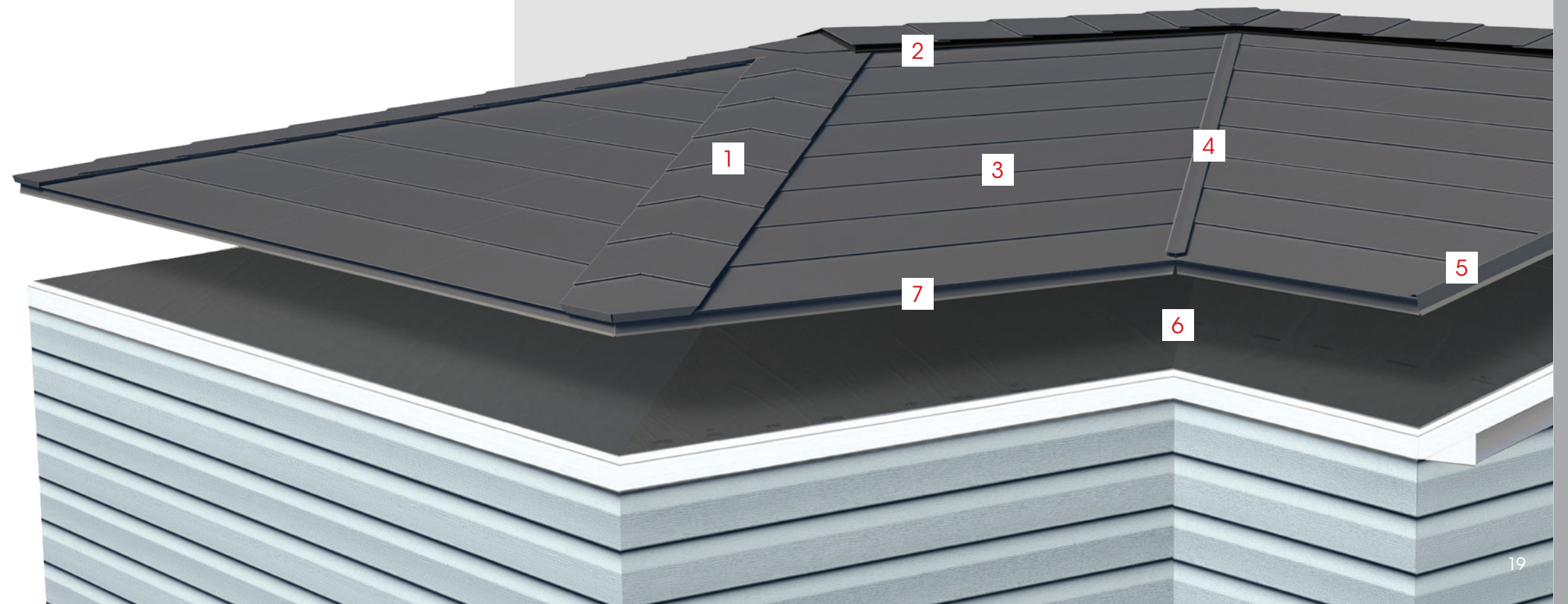
It's a system, built to protect

TimberSteel™-branded metal components of the roofing system combine the high-performance qualities of steel, aluminum, and zinc with innovative GALVALUME®, engineered to deliver strength and style to your roofing system.

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TimberSteel™ Premium Metal Roofing System Core Components:

1 Hip & ridge cap shingles	2 Ridge vents	3 Field shingles	4 Valley flashing
			
5 Rake edge flashing	6 Roof deck protection	7 Eave drip edge flashing	
			





GAF Technical Services:

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