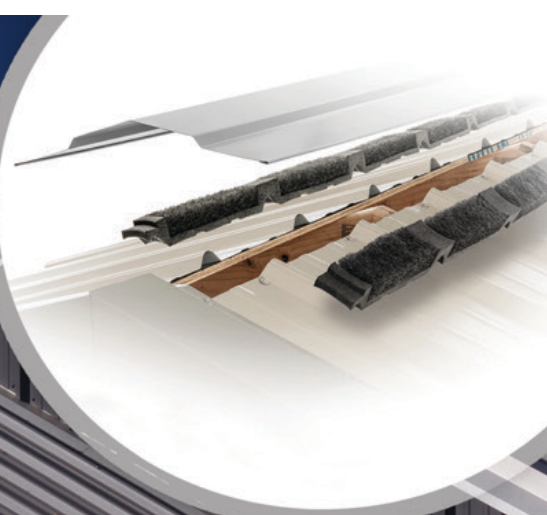




Roofing Ventilation & Accessories



LP2™ Low Profiles Ridge Vent

ECO-FRIENDLY INVISIBLE RIDGE VENT

It fits in almost all major metal roofing pitches and profiles because of its unique shape.



Features:

- ▶ Superior net-free ventilation reduces condensation.
- ▶ LP2 can be installed by just one person in three easy steps.
- ▶ Closures doesn't bleed, dry out, or dissolve with weather and UV exposure.
- ▶ Industrial strength peel-and-stick adhesive pre-applied to each LP2.
- ▶ LP2 cost is lower than traditional fans and louvers.
- ▶ Reduces utility costs.

EXPAND YOUR ROOFING SYSTEM PERFORMANCE
PREVENT LEAKS • PROTECT PROPERTY • ASSURE VENTILATION

INSTALLATION INSTRUCTIONS

VALUE DRIVES EVERYTHING WE DO

Value drives everything we do. That's why we developed a comprehensive line of ventilation products that offer easy installation, remarkable building ventilation, lower utility costs, extended roof deck life, extreme durability, and outstanding warranties. Get more quality, more performance, and more value...from Marco Industries.™



Step 1:

Allow a 2" slot at the ridge of the metal roof for ventilation. apply the LP2 ridge vent to metal roof by removing the backing paper.



Step 2:

Align LP2 1/2"-1" up-slope from the edge of the ridge cap. Place onto metal roof with adhesive side down. Be sure LP2 Ridge Vent is in place the first time, the adhesive makes it hard to move.



Step 3:

To attach consecutive LP2 Vents, butt fit pieces together, sealing with Marco's Weather-Tite Metal Roof Sealant. Place ridge cap over LP2. Secure with Marco QuickGrip/QuickDrill fasteners through metal roof ridge locations, using screw bed locations to avoid penetrating the LP2 insert material.

Specs*

Overall

Net Free Area: Varies with profile based on 17 square inches per linear foot of ventilation material

Dimensions: Varies with profile

Air Permeability: >760 cubic feet per minute

Cold Cracking: -25° F

Tear & Tensile Strength:

Machine 25 ppi / Counter 25 ppi

Compressive Strength: 1.8 psi at 75%

Rain: No leakage

Closure Material

Nominal Density-Skin/Skin

(BS ISO 7214 1998): 24 kg/m³

Compression Stress-Strain
(BS ISO 7214 1998)

10% compression: 34 kPa

25% compression: 53 kPa

40% compression: 85 kPa

50% compression: 118 kPa

Shore Hardness 00 Scale, 10 mm Cell/

Cell Thickness (ISO 868 1985): 50 00

Thermal Conductivity — Mean Temp of 10° C (ISO 8302 1991): 0.0392 W/m.K

Flammability — Automotive (FMVSS.302-Burn Rate):

Pass 12 mm & thicker <100mm/min

Flammability — Horizontal Burn Rate (ISO 7214 1998): 5 mm thick, 2.1 mm/sec and 13 mm thick, 1.5 mm/sec

Python Material

Net Free Area: Varies with profile based on 17 square inches per linear foot of ventilation material

Dimensions: Varies with profile

Cold Cracking: -25° F

Compressive Strength: 1.8 psi at 75%

Rain: No leakage

Air Permeability: (ASTM D737)

760 cubic feet per minute

Tear & Tensile Strength: (Tear: ASTM D1294-86, Tensile: ASTM D2261-83)

Machine 25 ppi / Counter 25 ppi

Self-Ignition Temperature: (ASTM D1929) 963° F



1-800-800-8590 / Marcoindustries.com

