

™ MetalVent

Above Sheathing Ventilation (ASV) for Architectural Metal Roofing Applications

MetalVent™ is a lightweight open-air mat providing underside drainage and ventilation to metal applications. Available in 8mm, 10 mm, and 20 mm thicknesses, MetalVent™ is designed to help eliminate the damaging effects of water and moisture vapor within metal standing seam and metal shingle/tile roof assembles.

The product is produced from an extruded polymer matrix of nylon entangled monofilaments to form a structure that separates the metal roof (or façade) profiles away from the WRB (weather resistive barrier) roof underlayment and sheathing. MetalVent™ benefits many flat metal roofing and wall cladding panels where an airspace is desired for enhanced ventilation and drainage.

Metal Roof Assemblies* 1 Metal roof panel 2 MetalVent** 3 Synthetic-felt or self-adhered underlayment 4 Wood roof deck or nailbase insulation

 Forms an air-space for metal roofing allowing trapped water to drain and the underside of the metal to dry

Benefits

- Drainage of excess moisture and ventilation in one product
- Acts as a slip sheet for metal expansion often required by self-adhered roof underlayments
- Lightweight, easy to handle, simple installation
- Polymer core resistant to most solvents and chemicals
- Available in 48" and other narrow width rolls
- Core ABSORBS and RELEASES NO MOISTURE



Photo: MetalVent™ between roof underlayment & standing seam metal roof

*MetalVent is not recommended under asphalt or fiberglass shingles



MetalVent™ ASV for Metal Roofs



Product	Thickness	Width	#Rolls/ pkg	Length	Area
MetalVent 8N	0.31 in./8.0 mm	48"	1	60 ft.	240 sf
MetalVent 8N	0.31 in./8.0 mm	24"	2	120 ft.	240 sf
MetalVent 8N	0.31 in./8.0 mm	16"	3	180 ft.	240 sf
MetalVent 10N	0.39 in./10.0 mm	48"	1	60 ft.	240 sf
MetalVent 10N	0.39 in./10.0 mm	24"	2	120 ft.	240 sf
MetalVent 10N	0.39 in./10.0 mm	16"	3	180 ft.	240 sf
MetalVent 20N	0.78 in./20.0 mm	48"	1	60 ft.	240 sf

Applications

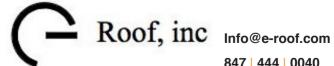
- Architectural Metal Roofing including standing-seam, flat-seam, shingle, and tile
- Zinc and all other metals (painted steel, aluminum, etc.) used in roof applications
- Metal Siding and wall cladding profiles benefiting from substrate separation
- Other flat and hard roofing applications*
- Metal Wall Cladding/ Siding & metal rainscreen assemblies

^{*} For more information on roofing applications, please contact e-Roof, inc. at 847-444-0040 or by email: info@e-roof.com





Info@keenebuilding.com 877 | 514 | 5336



847 | 444 | 0040