

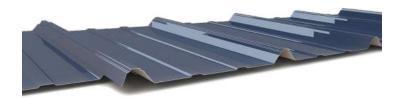
NRM-4500 PANELS • Exposed Fastener Panel

NRM-4500 panels are a cost-effective yet architecturally attractive metal panel. The 4000 panel can be specified in a wide variety of building applications including roofs, walls and soffits. It can be factory roll-formed in a maximum length of 44'0" and a minimum length of 4'0".

NRM-4500 features a ¾" leg height and an anti-siphon groove to assist in weather resistance. The panel is the "go-to" panel for the post frame industry. Featuring a bell-top rib design, this panel offers superior strength at a fraction of the cost of metal products.

FASTENERS

For roofing applications, use wood-type screws fastened on 24" centers. Other screw types are available applications over structural steel and steel decking.



TRIM

All flashing and trim shall be fabricated by Nu-Ray Metals or a qualified fabricator. Flashings for this panel shall be 29, 28, or 26 gauge steel.

INSTALLATION

For roofing applications, NRM-4000 panels shall be installed over solid decking or open purlins (%" plywood, nailboard insulation or equivalent, with an underlayment of 30# roofing felt applied horizontally from eave to ridge.) Panels shall be fastened on 24" centers (roof) or 48" centers (wall). Minimum roof pitch is 3:12.

HANDLING

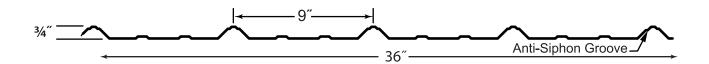
Vinyl masking is provided on all steel sheet to help protect materials where extra handling is expected.

WARRANTY

A 40-year non-prorated finish warranty can be supplied covering finish performance.



NRM-4500 Screw-Through Exposed Fastener Panel



NRM-4000 FEATURES

- Great panel for architectural, commercial and industrial roof, wall and soffit applications
- · Standard anti-siphon groove
- Excellent load and span capacities
- Apply over open framing or solid substrates
- Export crating available
- Minimum 3:12 roof pitch

PANEL DEPTH: 34"

PANEL COVER WIDTH: 36"

PANEL LENGTHS: 5'0" to 44'0" standard

METAL OPTIONS

- 29, 28 and 26 gauge G90 or AZ50 steel
- 16 oz. natural copper (special order)

SURFACE OPTIONS

• Standard as shown in cross-section above

FINISHES

- D2 Kynar 500® ULTRA-Cool™
- Zincalume Plus*
- Standard Kynar 500® ULTRA-Cool™
- Standard Silicone Modified Polyester (SMP)

Kynar® and Kynar 500® are registered trademarks of Arkema Inc. used under sublicense by Nu-Ray Metal Products, Inc.



(800) 700-7228 www.NuRayMetals.com

Questions? Contact our Technical Department at info@nuraymetals.com