

CMP S-2750 HIGH WIND PANEL

COMMERCIAL | MILITARY

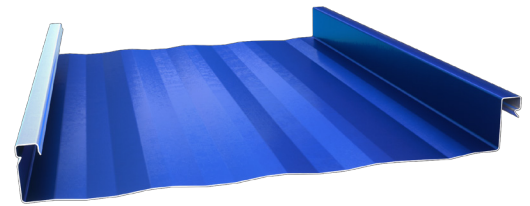


Construction Metal Products



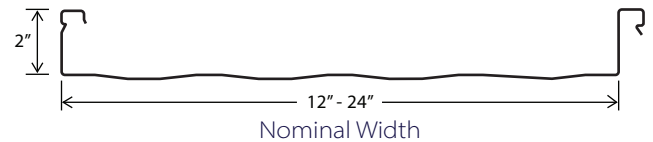
CMP S-2750 HIGH WIND PANEL

The CMP Series 2750 High Wind Panel brings the best of both worlds together with its snap-lock seam profile that can be mechanically seamed to increase watertightness and wind resistance. The friction fit side seams snap together reducing installation time by up to 25%. And to contend with extreme forces of nature, the versatile 2750 panels can be mechanically seamed together with an electric rooftop seaming tool.



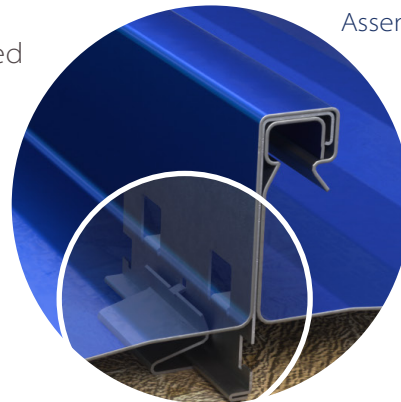
PANEL SPECIFICATIONS

- Widths – 12" to 24". 16" and 17.5" Standard
- Seam Height – 2"
- Made to exact lengths
- Can be snap locked or mechanically seamed
- 40+ different color/coating options



MATERIALS AVAILABLE

- Steel – 24ga and 22ga
- Aluminum - .032 and .040



Snap Locked Seam

Assembly Detail

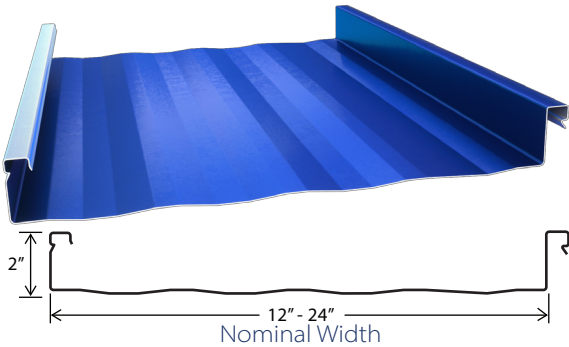


Mechanically Locked Seam

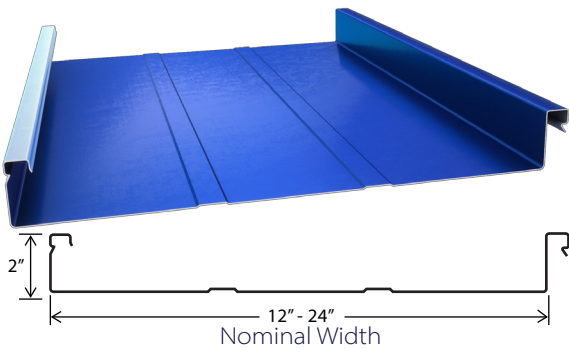
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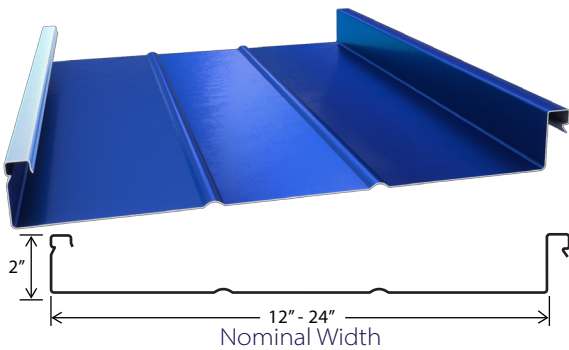
S-2750 Striated



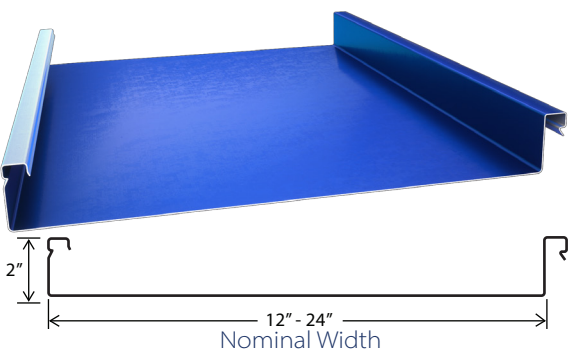
S-2750 Planks



S-2750 Pencil Ribs



S-2750 Flat



PANEL OPTIONS

Striated, Planks, Pencil Ribs, Flat

COLORS AND COATINGS

See all 40+ colors and coatings on the CMP or Alumaklad/Colorklad color charts at www.cmpmetalsystems.com

FINISH AND PRODUCT WARRANTIES

- High quality PVDF coating by Sherwin-Williams
- Aluminum and Steel substrate up to 35 year warranty
- Contact us for more detailed information

INSTALLATION

- Concealed fastener clip system
- Option to snap-lock only, or snap-lock and mechanically lock
- Can be installed over steel or plywood decking with proper underlayment
- Minimum roof slope – 2.5/12

TESTING

- UL 580-06 Wind Uplift Resistance
- UL 1897 Wind Uplift Resistance
- ASTM E1592 Uniform Pressure Test
- ASTM 1680 Air Infiltration
- ASTM E1646 Water Penetration
- ASTM E2140 Static Water Pressure Head
- FM 4471 Foot Traffic Resistance
- ASTM D 822, G-23, & D 2244 Color Change Resistance
- ASTM D 2247-87 Humidity Resistance
- ASTM D 1308-85 Chemical Resistance
- ASTM D 968-81 Abrasion Resistance
- ASTM D 659-86 Chalking Resistance
- ASTM E 84 Surface Burning Class "A"
- ASTM B 117-85 Salt Spray Resistance

