DMC 175S PROFILE



PANEL DETAILS

STANDARD PANEL WIDTHS

12″, 14″, 16″, and 18″ Nominal

Design pressures, wind uplifts and test reports are for specific deck attachments, material gauges, clip spacing and panel widths. Full specifications available on request.

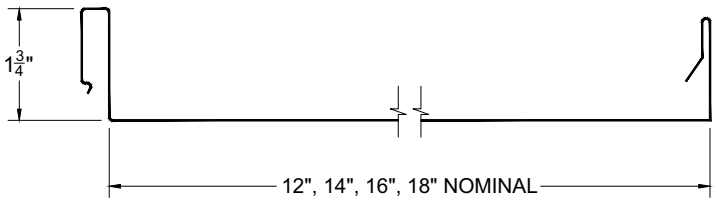
SUBSTRATES AVAILABLE

- Painted Galvalume® – 22ga, 24ga
- Drexlume™ – 22ga, 24ga
- Painted Aluminum – .032″, .040″

Not seeing the gauge or material you are looking for? Contact your Coastal Metals representative.

IDEAL APPLICATION
RESIDENTIAL, INSTITUTIONAL & STRUCTURAL

The DMC 175S is distinctive for its broad width seam, impressive structural capabilities and easy Snap Lock installation. Featuring a 1 ¾″ seam height, this continuous interlocking engineered roof system has a concealed fastener and clip application that allows thermal movement and requires no mechanical seaming to ensure weathertight integrity. The installation is simple and quick, yet it withstands extremely high design pressures and is approved for use on Weather Tightness Warranty projects.

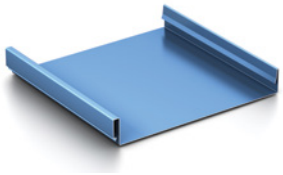


DMC 175S PROFILE

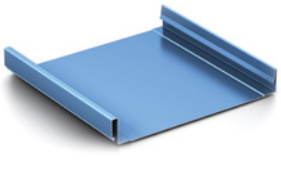
PROFILE



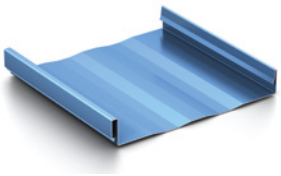
PANEL RIB OPTIONS



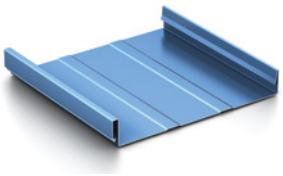
Flat Panel



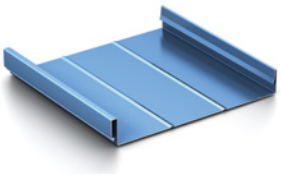
Clip Relief



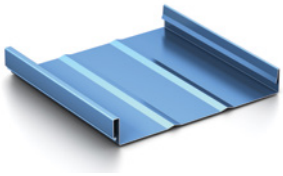
Striations



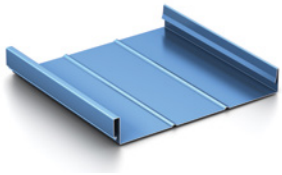
Bead



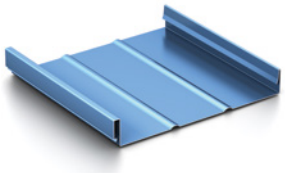
Small V



Large V



Small Pencil



Large Pencil

Contact your Coastal Metals representative for specific rib option availability.

PRODUCT INFORMATION

FINISHES

Available in a wide variety of coatings and colors. See the Coastal Metals color chart for standard colors and paint specifications.

PANEL RIB

Factory made or field rolled to exact lengths options

- Flat Panel
- Clip Relief
- Striations
- Bead
- Small and Large V
- Small and Large Pencil

INSTALLATION

Can be installed over plywood, steel decking, and Polyiso with approved underlayment, or open framing. Please see manufacturer installation details for complete information.

SLOPE

Minimum slope 2:12

TESTING

- UL 580 Wind Uplift (Class 90)
- TAS 125 Wind Uplift
- UL 1897 Extended Phase Wind Uplift
- UL 2218 Class 4 Hail Impact
- UL 790 Class A Fire Rating
- UL Environmental – SRI Third Party Verified
- UL 263 Fire Certification
- ASTM E1646 Water Infiltration
- TAS 100 Wind Driven Rain
- ASTM E1680 Air Infiltration
- ASTM E1886 Missile Impact
- Miami-Dade County Approved
- Florida Building Code Approved
- Texas Department of Insurance Approval

Testing in accordance with

WARRANTY

35 YEAR WARRANTY - GALVALUME AND ALUMINUM SUBSTRATES

35 year non Pro-rated PVDF Paint Warranty

High-performance painted metal roofing product, carefully tensioned leveled for superior flatness.

25 YEAR WARRANTY - DREXLUME SUBSTRATE

Mill finished Galvalume with a two-sided, clear acrylic finish.

SHERWIN-WILLIAMS
Coil Coatings