



PANEL DETAILS

STANDARD PANEL WIDTHS

12", 16" (Flush Panel)

Drexel Metals design pressures, wind uplifts and test reports are for specific deck attachments, material gauges, clip spacing and panel widths. A complete specification and listing is available online at www.drexelmetals.com

SUBSTRATES AVAILABLE

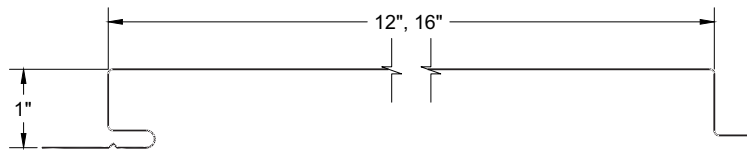
- Painted Galvalume® 22ga, 24ga
- Drexlume™ - 22ga, 24ga
- Painted Aluminum - .032", .040"

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

IDEAL APPLICATION

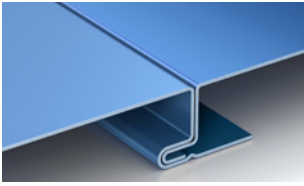
ARCHITECTURAL, COMMERCIAL & RESIDENTIAL

From subtle elegance to modern sophistication, the smooth, uniform appearance of the DMC FWQ panel is certain to please. This expertly crafted panel is ideally suited for a wide range of applications, including fascia's, walls, equipment screens, and soffits. Panels are available in on-center dimensions designed to complement Drexel's roofing panel product line. Panels are available in Flush and Reveal joint configurations in a depth of 1".

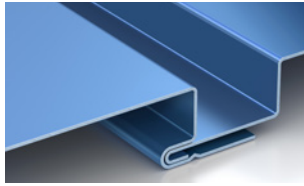


DMC FWQ100 PROFILE

PROFILE OPTIONS

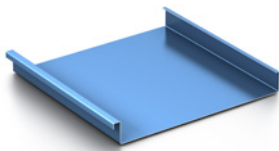


Flush Panel

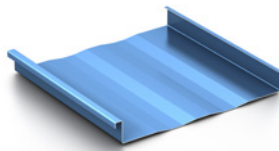


Reveal Panel - Up to 3"

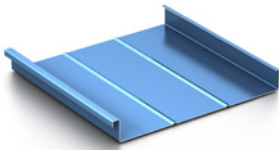
PANEL RIB OPTIONS



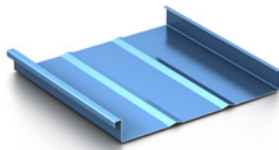
Flat Panel



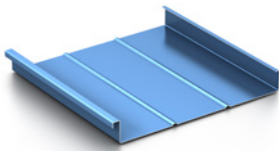
Striations



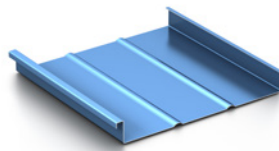
Small V



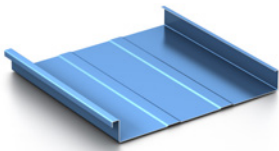
Large V



Small Pencil



Large Pencil



Bead

Vented option not shown.

Contact your local Drexel Metals representative for specific rib option availability.

PRODUCT INFORMATION

PROFILE OPTIONS

- Flush Panel
- Reveal Panel - Up to 3" reveal in 1/2" increments

FINISHES

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

PANEL RIB

Factory made or field rolled to exact length options. One or two ribs are available.

- Flat Panel
- Striations
- Small and Large V
- Small and Large Pencil
- Bead
- Vented - 1 or 2 rows

INSTALLATION

Can be installed over a solid substrate with appropriate underlayment or in limited applications over framing sections. In a windscreen application, panels must be fastened (stitched) through side joints. Consult a local architect/engineer for requirements of local codes and conditions.

TRIM

Qualified fabricators manufacture all flashing. Flashing shall be Drexel Metals aluminum (.032 - .063 gauge as specified) or Drexel Metals steel (24 gauge or 22 gauge as specified). A 35-year non-prorated finish warranty can be supplied covering finish performance.

TESTING

- ASTM E1592 - Structural Performance of Sheet Metal Roof and Siding Systems by Uniform Static Air Pressure Difference
- ASTM E283 - Determining Rate of Air Leakage Through Exterior Windows, Curtain Walls, and Doors Under Specified Pressure Differences Across the Specimen
- ASTM E331 - Water Penetration of Exterior Windows, Skylights, Doors, and Curtain Walls by Uniform Static Air Pressure Difference.
- UL 263 - Fire Test of building Construction and Materials.
- UL 2280 - Impact Resistance of Prepared Roof Covering Materials.

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