# **DMC 200S PROFILE**





# **PANEL DETAILS**

**AVAILABLE WIDTHS** 

12", 14", 16", and 18"

# STANDARD PANEL WIDTHS

14", 16", and 18"

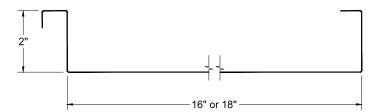
\*Drexel Metals design pressures, wind uplifts and test reports are for specific deck attachments, material gauges, clip spacing and panel widths. A complete specification and listing is available online at www.drexelmetals.com

## SUBSTRATES AVAILABLE

- Painted Galvalume<sup>®</sup> 24ga and 26ga
- Drexlume<sup>™</sup> 24ga and 26ga
- · Aluminum .032"
- · Copper 16 oz and lead-coated copper
- · Zinc

# IDEAL APPLICATION COMMERCIAL, INSTITUTIONAL & STRUCTURAL

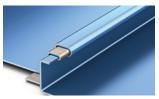
The versatility of the DMC 200S roof system makes it an ideal choice for low to steep slope applications. Performance-engineered to handle heavy-duty commercial and industrial projects, this 2" mechanically seamed structural metal roof system will meet or exceed most windload and government requirements from coast to coast. Concealed fasteners and floating clip systems reduce panel stress from changes in temperature and help maintain a smooth, uniform appearance. This product can also be curved for large barrel roofs or small canopies.



# **DMC 200S PROFILE**



### **PROFILE OPTIONS**





Single lock panel

Double lock panel

Clip Relief

# PANEL RIB OPTIONS





Flat Panel



Striations





Small V





Small Pencil

Large Pencil

Large V

#### PRODUCT INFORMATION

### **PROFILE OPTIONS**

- · Single lock panel
- · Double lock panel
- · Radius panel (single or double lock)

#### **FINISHES**

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

Factory made or field rolled to exact lengths options

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

#### **INSTALLATION**

Can be installed over plywood decking or insulated metal decking with approved underlayments. Please see Drexel Metals installation details for complete information.

#### SLOPE

Minimum slope 1/2:12

#### **TESTING**

- · UL 580 Wind Uplift (Class 90)
- · TAS 125 Wind Uplift
- UL 1897 Extended Phase Wind Uplift
   ASTM E1886 Missile Impact
- · UL 2218 Class 4 Hail Impact
- · UL 790 Class A Fire Rating
- · UL Environmental -SRI Third Party Verified
- · ASTM E1592 Uniform Static Air Pressure Uplift
- · ASTM E1646 Water Infiltration

- · TAS 100 Wind Driven Rain
- · ASTM E1680 Air Infiltration
- · ASTM 2140 Static Pressure Water Head
- · 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** 

Allowable Uniform	Deflection Ratio L/180							
	Span	2.00	2.50	3.00	3.50	4.00	4.50	5.00
Inward Load Table + psf	24 ga x 16"	327	219	157	117	91	72	59
Outward Load Table - psf	24 ga x 16"	113	100	88	76	63	51	39

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