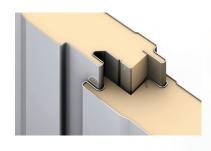
SHADOWLINE



Exterior Profile: ShadowLine MesaLine Interior Profile: Exterior Gauge: 26, 24, 22

Interior Gauge: 26

 Substrate: Valspar Kynar 500® and Hylar 5000®, low gloss Exterior Finish:

• Interior Finish: Valspar polyester, standard gloss (USDA white)

• Coverage Width (B): 42-inch

• Thickness (A): 2, 2.5, 3, 4, 5 and 6-inch • Exterior Texture: **Embossed and Smooth**

 Interior Texture: · Core:

TESTING

 K-factor: 0.138 Btu-in/hr-ft²-F° @ 75° F mean temperature (R-7.25)

0.129 Btu-in/hr-ft²-F° @ 35° F mean temperature (R-7.75)

· Weight, Insulation: 2.50 pounds per cubic foot (nominal) · Weight, Steel: 2.00 pounds per square foot (nominal)

8'-0" to 53'-0" Standard Lengths:

· Note: All information subject to change without notice. Please reference website for most current data.

Galvalume®, G90 Galvanized and Stainless Steel (B) PANEL CROSS-SECTION **Embossed and Smooth** Continuously poured-in-place, polyisocyanurate, insulating foam

TYPE TEST PROTOCOL DESCRIPTION Steady-State Thermal Transmission Properties by Means of the Heat Flow Meter ASTM C518 FΜ ENVIRONMENTAL Rate of Air Leakage Through Exterior Windows, Curtain Walls and Doors Under ASTM E283 PERFORMANCE Specified Pressure Differences Across the Specimen APPROVED Water Penetration of Exterior Windows, Skylights, Doors, and Curtain Walls by Uniform ASTM E331 Static Air Pressure Difference ASTM C273 Shear Properties of Sandwich Core Materials MIAMIDADE ASTM D1621 Compressive Properties of Rigid Cellular Plastics COUNTY NOA 15-0201.02 FOAM CORE **ASTM D1622** Apparent Density of Rigid Cellular Plastics CHARACTERISTICS ASTM D1623 Tensile and Tensile Adhesion Properties of Rigid Cellular Plastics State of Florida Open Cell Content of Rigid Cellular Plastics **ASTM D6226** Product Approval 16327 ASTM F84 Surface Burning Characteristics of Building Materials FIRE RESISTANCE Factory Mutual Approval Standard for Class 1 Fire Rating of Insulated Wall or Wall and FM 4880 Roof/Ceiling Panels, Interior Finish Materials or Coatings and Exterior Wall Systems FM 4881 Factory Mutual Approval Standard for Class 1 Exterior Wall Systems IMPACT RESISTANCE TAS 201 Florida Building Code Impact Test Procedure Structural Performance of Sheet Metal Roof and Siding Systems by Uniform Static Air **ASTM E1592** Pressure Difference **ENGINEERING** ASTM E72 Strength Tests of Panels for Building Construction **PROPERTIES** 21200 FM 362 Waller, TX 77484 FM 4881 Factory Mutual Approval Standard for Class 1 Exterior Wall Systems 844-807-7400

PANEL SIDELAP