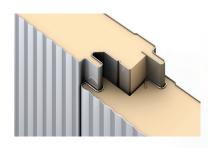
WAVELINE



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

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

• Coverage Width (B): 42-inch

• Thickness (A): 2, 2.5, 3 and 4-inch • Exterior Texture:

 Interior Texture: **Embossed and Smooth**

· Core: Continuously poured-in-place, polyisocyanurate, insulating foam

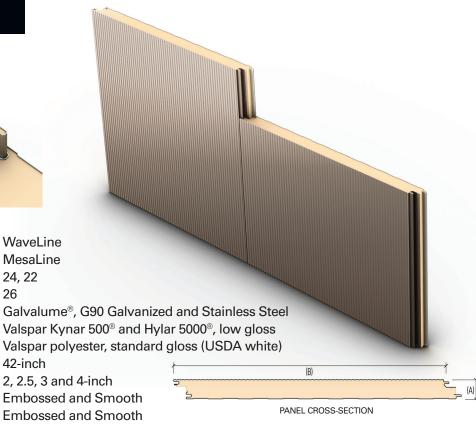
 K-factor: 0.138 Btu-in/hr-ft²-F° @ 75° F mean temperature (R-7.25)

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 40'-0" Standard Lengths:

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



TESTING



MIAMIDADE

State of Florida

16327

COUNTY NOA 15-0201.02 ENVIRONMENTAL PERFORMANCE

TYPE

TEST PROTOCOL ASTM C518

ASTM E283

ASTM E331

DESCRIPTION Steady-State Thermal Transmission Properties by Means of the Heat Flow Meter

Rate of Air Leakage Through Exterior Windows, Curtain Walls and Doors Under Specified Pressure Differences Across the Specimen

Water Penetration of Exterior Windows, Skylights, Doors, and Curtain Walls by Uniform Static Air Pressure Difference

ASTM C273 Shear Properties of Sandwich Core Materials

ASTM D1621

Compressive Properties of Rigid Cellular Plastics

FOAM CORE

ASTM D1622

Apparent Density of Rigid Cellular Plastics

ASTM D1623

Tensile and Tensile Adhesion Properties of Rigid Cellular Plastics

ASTM D6226

FM 4880

Open Cell Content of Rigid Cellular Plastics

Product Approval

Pressure Difference

FIRE RESISTANCE

IMPACT RESISTANCE

CHARACTERISTICS

ASTM F84 Surface Burning Characteristics of Building Materials

Factory Mutual Approval Standard for Class 1 Fire Rating of Insulated Wall or Wall and Roof/Ceiling Panels, Interior Finish Materials or Coatings and Exterior Wall Systems

Structural Performance of Sheet Metal Roof and Siding Systems by Uniform Static Air

FM 4881 Factory Mutual Approval Standard for Class 1 Exterior Wall Systems

TAS 201

Florida Building Code Impact Test Procedure



21200 FM 362 Waller, TX 77484 844-807-7400

ENGINEERING PROPERTIES

ASTM E1592

ASTM E72

Strength Tests of Panels for Building Construction

FM 4881 Factory Mutual Approval Standard for Class 1 Exterior Wall Systems

PANEL SIDELAP