MESALINE



- Exterior Profile:
- Interior Profile:
- Exterior Gauge:
- Interior Gauge:
- Substrate:
- Exterior Finish:
- Interior Finish:
- Coverage Width (B):
- Thickness (A):
- Exterior Texture:
- Interior Texture:
- · Core:
- K-factor:
- Weight, Insulation:
- · Weight, Steel:
- Standard Lengths:
- · Note:

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- MesaLine MesaLine 26, 24, 22 26 Galvalume[®], G90 Galvanized and Stainless Steel Valspar Kynar 500® and Hylar 5000®, low gloss Valspar polyester, standard gloss (USDA white) 42-inch (B) 2, 2.5, 3, 4, 5 and 6-inch **Embossed and Smooth** PANEL CROSS-SECTION **Embossed and Smooth** Continuously poured-in-place, polyisocyanurate, insulating foam 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)
- 2.50 pounds per cubic foot (nominal)

FOTINIO

- 2.00 pounds per square foot (nominal)
 - 8'-0" to 53'-0"
- All information subject to change without notice. Please reference website for most current data.

TESTING			
	TYPE	TEST PROTOCOL	DESCRIPTION
FM	ENVIRONMENTAL PERFORMANCE	ASTM C518	Steady-State Thermal Transmission Properties by Means of the Heat Flow Meter Apparatus
		ASTM E283	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
MIAMPDADE COUNTY NOA 15-0201.02 State of Florida Product Approval 16327	FOAM CORE CHARACTERISTICS	ASTM C273	Shear Properties of Sandwich Core Materials
		ASTM D1621	Compressive Properties of Rigid Cellular Plastics
		ASTM D1622	Apparent Density of Rigid Cellular Plastics
		ASTM D1623	Tensile and Tensile Adhesion Properties of Rigid Cellular Plastics
		ASTM D6226	Open Cell Content of Rigid Cellular Plastics
	FIRE RESISTANCE	ASTM E84	Surface Burning Characteristics of Building Materials
		FM 4880	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
21200 FM 362 Waller, TX 77484 844-807-7400	IMPACT RESISTANCE	FM 4881	Factory Mutual Approval Standard for Class 1 Exterior Wall Systems
		TAS 201	Florida Building Code Impact Test Procedure
	ENGINEERING PROPERTIES	ASTM E1592	Structural Performance of Sheet Metal Roof and Siding Systems by Uniform Static Air Pressure Difference
		ASTM E72	Strength Tests of Panels for Building Construction
		FM 4881	Factory Mutual Approval Standard for Class 1 Exterior Wall Systems
			6/17

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PANEL SIDELAP

