

CERTIFICATION OF CONFORMANCE

ALUMINUM SIDING AND SOFFIT

Mastic Home Exteriors siding panels are designed for use in residential and light commercial applications.

MANUFACTURING PHYSICALS

Mastic Home Exteriors Aluminum siding and soffit are made of 3105 aluminum sheet (minimum tensile strength 28,000 psi; minimum yield strength 25,000 psi).

FINISH

The Alupalure 2000® finish is a two-coat acrylic applied in a two-phase operation that includes corrosion-inhibiting primer and a baked-on, high-performance acrylic topcoat.

THICKNESS

SIDING	(NOMINAL)
Rustic™	
Endurance Double 4"	.019
Envoy Double 4"	.024
Dutch Oak®	
Endurance Double 5"	.019
Dutch Lap	
Traditional™ Select	
Envoy Single 8"	.024
Horizon Collection™	
Envoy Double 5"	.024
V-GROOVE SOFFIT	
Double 6"	
Envoy Solid/Perforated	.019
Endurance Solid/Perforated	.016
U-GROOVE SOFFIT	
Triple 4" / Double 6" / Quad 4"	
Envoy Solid/Lanced	.019
Triple 4" / Double 6"	
Endurance Solid/Lanced	.016

R-VALUE

Mastic Home Exteriors aluminum siding, when installed over a flat wall, have an R-Value of approximately 0.74. If applied over foil, the R-Value increases to approximately 1.10.

SOFFIT VENTILATION AREA

Envoy V-Groove	
12" Double 6"	15.0 sq. in.
6" Single	7.5 sq. in.
Endurance V-Groove	
12" Double 6"	15.0 sq. in.
Envoy U-Groove	
12" Double 6"	10.6 sq. in.
12" Triple 4" (center)	4.4 sq. in.
12" Triple 4" (full)	13.2 sq. in.
16" Quad 4" (center)	8.9 sq. in.
Endurance U-Groove	
12" Double 6"	10.6 sq. in.
12" Triple 4" (center)	4.4 sq. in.
12" Triple 4" (full)	13.2 sq. in.
Economy U-Groove	
12" Triple 4" (center)	4.4 sq. in.
12" Triple 4" (full)	13.2 sq. in.

RELEVANT STANDARDS/CODES

Mastic Home Exteriors aluminum siding and soffit products meet or exceed the following industry standards and/or building code approvals:

STANDARDS + CODES	REPORT #
AAMA	1402.86
FHA for single-family dwellings	4900.1
FHA for two-family dwellings	4910.1
DOD for military family dwellings	4720.21
ICBO	1478
ICC Evaluation Service	NER-638
Metro Dade	01-1025.03
State of Florida	5543
State of Florida	5544
State of Florida	5546
Texas State Board of Insurance Ruling	EC-27

WARRANTY

Mastic Home Exteriors, Inc. backs its aluminum siding and non-economy soffit with a V.I.P. Limited Lifetime Warranty that the product is free from manufacturing defects when installed according to the manufacturer's specifications. When the property is owned by other than an individual(s), such as the case of a corporation, etc., the warranty period shall be 50 years from the original date of installation. Many products also include hail coverage. Consult product warranty certificates for complete coverage details