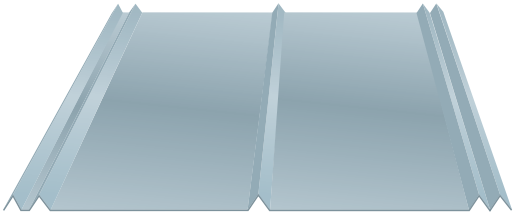
AMERICAN BUILDING COMPONENTS

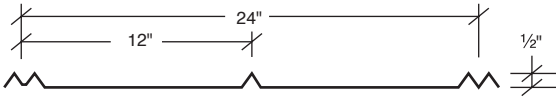
5V Crimp

5V Crimp is a popular aesthetically-pleasing solution for residential applications. The 5V Crimp panel is one of the oldest, and most trusted in the industry backed by quality materials and more than 100 years of successful design. 5V Crimp require a solid roof deck with a waterproof membrane.

Product Specifications

Applications: Roof
Coverage Widths: 24"
Rib Height: ½"
Panel Attachment: Exposed Fastening System
Gauges: 32, 29, 26
Finishes: Siliconized Polyester
Coatings: Galvalume Plus®, Signature® 200, G-40 Galvanized





Features and Benefits

UL 580 rating is available, as well as UL 263 for internal fire and the UL 2218 Class 4 impact rating.

UL 790 - Class A Fire Rating.

For a complete line of trim and accessories, as well as available colors, please visit our website at ABCMetalRoofing.com.

ABCMetalRoofing.com

Adel, GA	Lubbock, TX	Memphis, TN	Nicholasville, KY	Oklahoma City, OK	Omaha, NE	Oskaloosa, IA	Phoenix, AZ	Rome, NY	Salt Lake City, UT
800.877.8709	800.481.3035	800.877.8709	800.877.8709	800.345.0044	800.345.0044	800.345.0044	800.481.3035	800.544.2651	800.481.3035

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CATEGORY	CHARACTERISTIC	TEST METHOD	PURPOSE	RESULT
ENVIRONMENTAL	Impact Resistance	UL 2218	Determines Impact Resistance of prepared Roof Covering Materials	Class 4 Rating
FIRE RESISTANCE	Room Fire Performance	UL 790	Standard for Standard Test Methods for Fire Tests of Roof Coverings	See Class A Fire Rating Data Sheet
	Room Fire Performance	UL 263	Standard for Fire Tests of Building Construction and Materials	For use in Design Nos. P225, P227, P230, P237, P265, P268, P508, P510, P512, P701, P711, P720, P722, P726, P731, P734, P801, P815, P819.
STRUCTURAL	Uplift Resistance	AISI S100	Provides a standard procedure to evaluate or confirm structural performance under uniform static air pressure difference	See Section Properties and Allowable Load Table Section
	Gravity Loads	AISI S100	North American Specification for the Design of Cold-Formed Steel Structural Members	See Section Properties and Allowable Load Table Section
ROOF LISTINGS	Roof Performance -Underwriters Laboratories	UL 580	Determines the uplift resistance of roof assemblies consisting of the roof and roof coverings materials	Class 90 Rating - Construction Number 453.
	Roof Performance - Miami-Dade County	TAS 125 TAS 100	The Product Control Approval System establishes a protocol to evaluate the standards of products used in construction in Miami-Dade County. Miami-Dade County, with its inclusion in the High Velocity Hurricane Zone (HVHZ) has the most stringent code requirements of the Florida Building Code. Therefore, all products that comprise the structure's building envelope — doors, shutters, windows, prefabricated buildings and truss plates — require the issuance of an approval in order to be used for construction in Miami-Dade County	See NOA # 11-0810.10
	Roof Performance - Florida Approval	TAS-125 UL 580 UL 1897 U790	Florida product approval is the approval of products and systems, which comprise the building envelope and structural frame, for compliance with the structural requirements of the Florida Building Code.	See FL# 11903.1
	Roof Performance - Texas Department of Insurance	UL 580 UL 1897	TWIA provides windstorm and hail insurance in areas exposed to hurricanes and currently provides windstorm and hail coverage in the following 14 "first tier" Texas coastal counties: Aransas, Brazoria, Calhoun, Cameron, Chambers, Galveston, Jefferson, Kenedy, Kleberg, Matagorda, Nueces, Refugio, San Patricio and Willacy.	See RC-392

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