

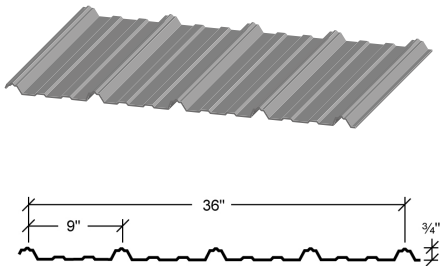
IMPERIAL RIB®

EXPOSED FASTENING SYSTEM



The Imperial Rib® panel system is an exposed fastened offering that can be used for both roof and wall applications. The coverage width of Imperial Rib is 36". Imperial Rib is ideal for agricultural, light commercial, residential and storage buildings. It also works well for canopies.

ABC also offers DripStop, an innovative product that works by creating a medium for trapping moisture in the specially designed pockets formed within the felt's membrane. It is applied to the back of our Imperial Rib panel during the manufacturing process. DripStop is held to a high standard of durability and efficiency. DripStop is not susceptible to ripping, tearing or deteriorating like standard insulation and vapor barriers. Additionally, DripStop is UL 723-Approved for flame spread and smoke generation and comes with a 20-year adhesion warranty.



Product Specifications

Applications: Roof and Wall

Coverage Widths: 36"

Rib Spacing: 9" on center

Rib Height: 3/4"

Minimum Slope: 3:12

Panel Attachment: Exposed Fastening System

Gauges: 29 (standard); 26 (optional)

Finishes: Smooth (standard); Embossed (optional)

Coatings: Galvalume Plus®, Signature® 200

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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
	Room Fire Performance	UL 790	Standard for Standard Test Methods for Fire Tests of Roof Coverings	See Class A Fire Rating Data Sheet
FIRE RESISTANCE	Room Fire Performance	UL 263	Standard for Fire Tests of Building Construction and Materials. Requires installation over a non-combustible substrate to qualify for Class A rating. Installation over a combustible substrate qualifies for Class C rating.	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 560
	Roof Performance - Florida Approval	UL 580 UL 1897 UL 790	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# 42379.1, 42379.2, 42382.7, 42382.8
	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-422
WALL LISTING	Wall Performance - Florida Approval	ASTM E1592	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# 42378.7, 42378.8

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

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