

# IMPERIAL RIB®



Imperial Rib® panels are formed from high tensile strength, 29-gauge steel, which is protected with a Galvalume® coating. Our state-of-the-art paint system is then applied, providing years of warranted protection for our color coated panels. Refer to ABC's published color chart to select any of our many contemporary colors. Imperial Rib® is manufactured for your application and is available in cut-to-the-inch lengths.

## 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

## Features and Benefits

UL 580 rating is available, as well as UL 790, Class A for external fire, roof assembly for UL 263 for internal fire and the UL 2218 Class 4 impact rating.

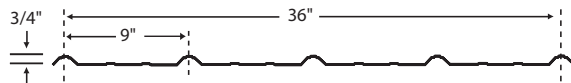
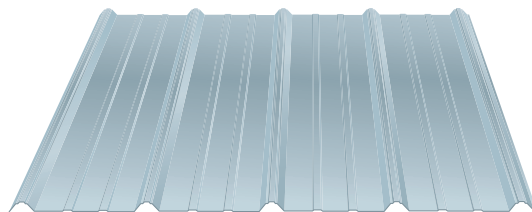
Imperial Rib® carries Florida approval.

### Condensation Control with Drip Stop

When the temperature and humidity conditions reach the dew point, moisture can condense on the underside of metal roofing. This condensation has the potential to cause water damage and other problems inside your building when left exposed from the underside of the panel.

### Drip Stop Solutions

Drip Stop technology is a unique solution for protecting your assets through condensation control while maintaining the aesthetics and structural elements that ABC's roof and wall systems proudly offer.



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CATEGORY	CHARACTERISTIC	TEST METHOD	PURPOSE	RESULT
<b>ENVIRONMENTAL</b>	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
<b>FIRE RESISTANCE</b>	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.
	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
<b>STRUCTURAL</b>	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 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
<b>ROOF LISTINGS</b>	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# 13672

For a complete line of trim and accessories, as well as available colors, please visit our website at [ABCMetalRoofing.com](http://ABCMetalRoofing.com).

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Descriptions and specifications contained herein were in effect at the time this publication was approved for printing. In a continuing effort to refine and improve products, American Building Components reserves the right to discontinue products at any time or change specifications and/or designs without incurring obligation. To ensure you have the latest information available, including complete a list of trim, accessories and available colors, please inquire or visit our website at [www.abcmetalroofing.com](http://www.abcmetalroofing.com).



Part of the **Cornerstone Building Brands** Family