



AMERICAN  
BUILDING  
COMPONENTS

# Residential

METAL ROOFING







American Building Components is one of the country's most trusted manufacturers of metal roofing systems and wall panels for residential applications. With benefits ranging from low maintenance to energy efficiency, metal is the foremost roofing material in the industry. ABC's broad spectrum of colors and superior quality panels help extend the life of your roof while giving you the beauty and comfort you expect from your home. Through a nationwide network of manufacturing facilities and distributorships, ABC is able to provide complete roof and building solutions, including an expansive line of standard trims and accessories.

ABC metal roofing is recognized for its durability and resistance to inclement weather, protecting your home against wind, hail, ice, snow and fire. Our metal roof panels are covered by Underwriters Laboratories (UL) Class A\* Fire Rating, UL 90 wind uplift rating and Class 4 UL Impact Resistance (hail) rating.

Metal roofs from ABC are coated with ENERGY STAR® qualified paint and meet the requirements of the Cool Roof Rating Council. When properly designed and installed, a cool metal roof can reduce energy consumption, providing significant cost savings and immediate return on your investment as they absorb up to 34% less heat than asphalt shingles.

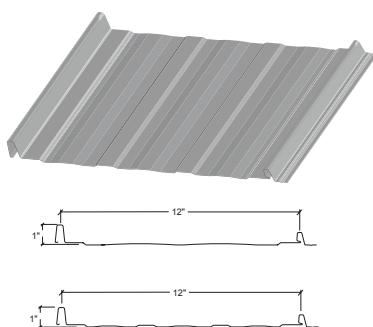
# Raising Roofing Standards Since 1908





## SL-16

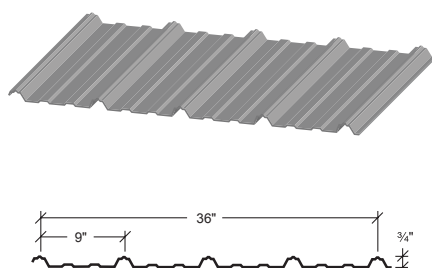
The SL-16® roof panel system offers a sleek contemporary profile, installed with concealed fasteners, making it ideal for residential applications. SL-16® panels are available with striations or striations and minor ribs. The SL-16® panel cannot be end lapped and must be installed over a solid, waterproofed deck when used as a roof panel.



**Applications:** Roof  
**Coverage Widths:** 16"  
**Rib Height:** 1"  
**Minimum Slope:** 3:12  
**Panel Attachment:** Concealed Fastening System  
**Gauges:** 29 (standard); 26 (optional)  
**Finishes:** Striations (standard); Minor Rib Striations (optional)  
**Coatings:** Galvalume Plus®, Signature® 200, Signature® 300, Signature® 300 Metallic

## Imperial Rib

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

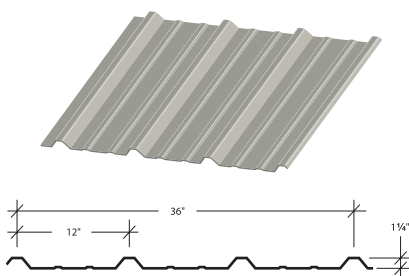


**Applications:** Roof and Wall  
**Coverage Widths:** 36"  
**Rib Spacing:** 9" on center  
**Rib Height:** 3/4"  
**Minimum Slope:** 3:12  
**Panel Attachment:** Exposed Fastening System  
**Gauges:** 29 (standard); 26 (optional)  
**Finishes:** Smooth (standard); Embossed (optional)  
**Coatings:** Galvalume Plus®, Signature® 200



## PBR

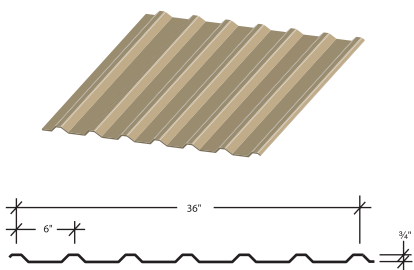
PBR panel is commonly used for a wide variety of applications, including residential and agricultural. PBR is a structural panel and an exposed fastener panel that can be used for both roof and wall applications. The minimum roof slope for PBR is ½:12.



**Applications:** Roof and Wall  
**Coverage Width:** 36"  
**Rib Spacing:** 12" on Center  
**Rib Height:** 1 ¼"  
**Minimum Slope:** ½:12  
**Panel Attachment:** Exposed Fastening System  
**Gauges:** 26 (standard); 22, 24 and 29 (optional)  
**Finishes:** Smooth (standard); Embossed (optional)  
**Coatings:** Galvalume Plus®, Signature® 200, Signature® 300

## PBU

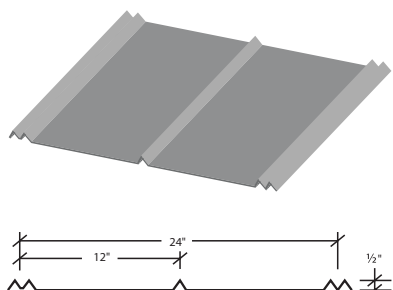
PBU can be installed directly over purlins or joists. PBU offers the versatility of being used in both vertical and horizontal applications to give designers a contemporary appearance for their building project. PBU is recommended for 1:12 or greater roof slopes.



**Applications:** Roof and Wall  
**Coverage Width:** 36"  
**Rib Spacing:** 6" on Center  
**Rib Height:** ¾"  
**Minimum Slope:** 1:12  
**Panel Attachment:** Exposed Fastening System  
**Gauges:** 26 (standard); 22, 24 and 29 (optional)  
**Finishes:** Smooth (standard); Embossed (optional)  
**Coatings:** Galvalume Plus®, Signature® 200, Signature® 300

## 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. The low-rib, exposed fastener panel requires a solid roof deck with a waterproof membrane.



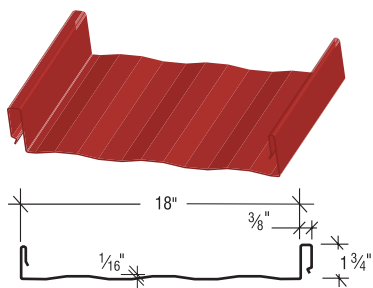
**Applications:** Roof  
**Coverage Width:** 24"  
**Rib Spacing:** 12" on Center  
**Rib Height:** ½"  
**Minimum Slope:** 3:12  
**Panel Attachment:** Exposed Fastening System  
**Gauges:** 32, 29 (standard); 26 (optional)  
**Finishes:** Smooth (standard)  
**Coatings:** Galvalume Plus®, Signature® 200, G-40 Galvanized





## LokSeam®

A snap-together standing seam, concealed fastener roof system, LokSeam® panels are available in 12-inch, 16-inch and 18-inch widths. Available in a wide variety of colors including metallic, this profile adds beauty and longevity to your home. LokSeam® panels can be installed over open framing or a solid substructure and are capable of transitioning from roof to fascia with the use of a rib cover. LokSeam® does not require a solid substructure for support.



**Application:** Roof

**Coverage Widths:** 12", 16" and 18"

**Minimum Slope:** 3:12

**Panel Attachment:** Concealed Fastening System, Standard and UL 90 Clips

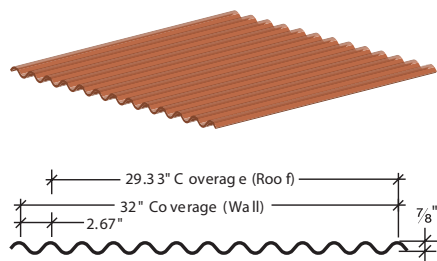
**Gauges:** 24 (standard); 22 (12", 16", 18") and 26 (12") (optional)

**Finishes:** Striated (standard); Embossed Striated (optional)

**Coatings:** Galvalume Plus®, Signature® 200, Signature® 300, Signature® 300 Metallic

## Rustic Trail

The Rustic Trail panel is the ultimate roofing panel for innovative builders who choose the beautifully weathered look of rusted steel. Designed to naturally oxidize, the Rustic Trail Panels provide a picturesque western look for that home owner who wants to stand out.



**Applications:** Roof & Wall

**Coverage Widths:** 32" wall, 29.33" roof

**Panel Attachment:** Exposed Fastening System

**Gauges:** 22 (standard)

**Minimum Slope:** 3:12

**Rib Spacing:** 2.67" on center

**Rib Height:** 7/8"



# Warranty Options

## Premium

### Gauge

29

### Substrate

Galvalume

### Paint System

Signature Series

Valspar Weather Siliconized Polyester

18 Colors

### Warranty

40-Year Film Integrity

30-Year Chalk & Fade

25-Year Substrate

## Select40

### Gauge

29

### Substrate

Galvalume

### Paint System

Signature Series

Valspar Weather Siliconized Polyester

12 Colors

### Warranty

40-Year Film Integrity

30-Year Chalk & Fade

## Econo20

### Gauge

29

### Substrate

Various

### Paint System

Signature Series

Valspar Weather Siliconized Polyester

10 Colors

### Warranty

20-Year Film Integrity

15-Year Chalk & Fade

		PREMIUM SIGNATURE 200 29-GAUGE	PREMIUM SIGNATURE 200 26-GAUGE	SELECT 40 29-GAUGE	ECONO 20 29-GAUGE
Buckskin 727	☐				
Burgundy 717	☐				
Burnished Slate 212	☐				☐
Charcoal Gray 219		☐	☐		☐
Clay 238	☐				
Coal Black 203	☐		☐		
Cobalt Blue 209	☐				
Desert Sand 217	☐		☐		
Evergreen 234	☐				
Galvalume Plus® 018	☐				
Galvanized 001	☐				
Gray 725	☐	☐	☐		☐
Hawaiian Blue 204	☐				
Ivy Green 712	☐	☐	☐		☐
Koko Brown 215	☐	☐	☐		☐
Light Stone 206	☐	☐	☐		☐
Polar White 202	☐		☐		☐
Radiant Red 730	☐				
Regal White 702	☐	☐	☐		☐
Rustic Red 207	☐	☐	☐		☐
Saddle Tan 221	☐	☐	☐		☐
Vintage White 230	☐				

## Paint Finishes

### Signature 200 & 300

ABC's Signature paint systems utilize an SMP (silicon-modified polyester) finish available in a number of high-end colors.

### Kynar 500


ABC also provides several custom, special order colors in KYNAR 500, PVDF resin-based coating or finish.

\*Signature is a registered trademark of the NCI group, Inc. KYNAR 500 is a registered trademark of Arkema, Inc.

## Digital Imaging and Roof Estimating

At ABC we've designed residential solutions with you in mind. Whether you're interested in satellite mapping of your roof, a digital measurement of your roof area and lines, or a consultation on what panel type and color would be best suited for your home, ABC is here to help.





When you invest in ABC products, you are investing in the highest quality metal roofing and accessories in the industry. Our trusted sales team's main priority is your satisfaction.

A proud member of the NCI Group family of companies, ABC draws significant product development and distribution strength as well as some of the best warranties in the industry. With ABC, you get more than countless economic benefits, you get the peace of mind that you prolonged the life of your roof and improved the value of your home.





ABCMetalRoofing.com  
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Frankfort, KY 877.780.2119  
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