

ALLIED STEEL CO., INC.

Structural Steel & Miscellaneous Metal Fabricators

PRODUCTS AND SERVICES

ROOFING AND SIDING

Galvanized steel Zincalume steel Aluminum Painted steel and aluminum Fiberglass

FASTENERS

Self drilling teks Metal to wood screws Specialty clips Nails, bolts, and rivets

COLORS



Surf White¹

Desert Beige 1



Zincalume® Plus (Bare Steel)

METAL BUILDING PRODUCTS

Flashing and drainage Purlins and girts Sliding door hardware Metal connectors Skylights Insulation

SERVICES

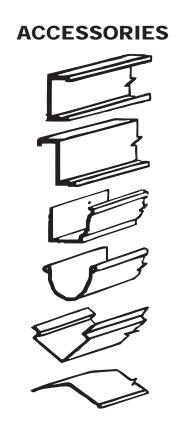
Steel Fabrication Shearing Sawing Rollforming Delivering Flame cutting Breaking

FINISHES

STEEL Painted or zincalume

ALUMINUM Mill finished, diamond-embossed or stucco embossed

FIBERGLASS In profiles to match roofing









C Purlins and Girts

Z Purlins and Girts

Style K Drainage Gutter

Single and Double Bead Eave Gutter

Custom Formed Flashing Trim and Gutter

Ridge Roll Plain Use with Closure Strip to match roof pattern

Closure Strips (Inside & Outside)

Metal - Wood Hex Head with Washer Roofing Screw

Self Drilling Tapping Hex Head with Washer Roofing Screw

Self Drilling and Tapping Hex Head with Washer Sitch Roofing Screw

Metal Buildings Poultry Buildings Farm Buildings Specialty Buildings Greenhouses Equipment Screens Interior Panels for Insulated Buildings Draft Curtains

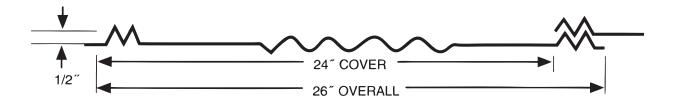
ALLIED STEEL CO., INC.

1027 Palmyrita Ave. • Riverside, CA 92507 (951) 241-7000 • Fax (951) 241-7050

Allied Steel Co., Inc is a supplier to Industry, Agriculture, and Construction. We custom rollform metal roof and wall panels for Commercial, Agricultural, and Residential projects to your specified lengths.

We also have available in stock for quick delivery, standard lengths of panels for shade and shelter, storage buildings, draft curtains, and stocking dealers. A wide variety of profiles with long life coatings and finishes are used for added value.

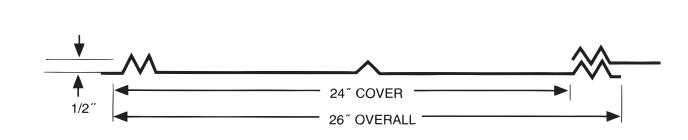
AGRICULTURAL AND RESIDENTIAL METAL ROOFING PANELS



4-V CORRUGATED

Used extensively in agricultural buildings. An ideal sheet for re-roofing.

Available in 26 & 24 gauge. To be installed over solid decking. Available in Surf White, Desert Beige, or Zincalume. Other colors available upon request.



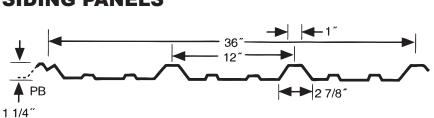
5-V CORRUGATED

An ideal sheet for re-roofing and roofing in mountain and snow areas

Available in 26 & 24 gauge. To be installed over solid decking. Available in Surf White, Desert Beige, or Zincalume. Other colors available upon request.

ARCHITECTURALLY ATTRACTIVE SUPER STRONG ROOFING AND SIDING PANELS

WC36 PANEL / WC36 PB PANEL



- WC-36
- Purlin Bearing (PB) leg for better bearing

• 1 1/4" deep ribs on 12" Centers with

Available painted or plain galvanized

• Rolled to your specified lengths

• Full 36" net coverage

Intermediate Ribs

or zincalume

• Siphon break in side lap

GA V LB/S

26 0 24

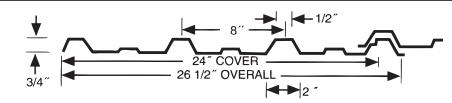
Available in Surf White, Desert Beige, or Zincalume. Other colors available upon request.

HI RIB

A building's attractiveness is enhanced with this deep ribbed sheet. The larger trough between ribs greatly increases water carrying capacity, allowing roofs of flatter pitch. Hi Rib's greater spanning ability provides the economy of using fewer purlins and girts. Available in painted or plain galvanized steel, zincalume and aluminum.

All sheets rolled with specially designed

self-draining siphon break in side lap.



HI RIB

| GA | WT LB/SQ FT | S IN ³ | I IN ⁴ | 3.6" | 4.0" | 4.6" | 5.0" | 5.6" | 6.0" | 6.6" | SIMPLE | MULTI |
|----|----------------|----------------------|----------------------|------|------|------|------|------|------|------|--------|-------|
| 26 | 0.90 | .0293 | .0202 | 59 | 45 | 36 | 26 | 21 | 15 | - | 5-0 | 5-6 |
| 24 | 1.20 | .0370 | .0252 | 75 | 57 | 45 | 33 | 25 | 21 | 16 | 5-6 | 6-0 |

Available in Surf White, Desert Beige, or Zincalume. Other colors available upon request.

STANDARD CORRUGATED

The standard for roofing and siding for years. Available in lengths from four feet to thirty-six feet at no extra cost.

Custom rolling to your length eliminates wasteful lapping of sheets and allows flexible spacing of girts and purlins.

Available in Surf White, Desert Beige, or Zincalume. Other colors available upon request.

STD. CORRUGATED

| GA | WT LB/SQ FT | S IN ³ | IN ⁴ | 2.0" | 2.6" | 3.0" | 3.6" | 4.0" | 4.6" | 5.0" | SIMPLE | MULTI |
|----|-----------------------|----------------------|-----------------|------|------|------|------|------|------|------|--------|-------|
| 26 | 0.90 | .0245 | .0063 | 153 | 98 | 61 | 40 | 26 | 14 | - | 3-7 | 4-2 |
| 24 | 1.20 | .0317 | .0083 | 198 | 126 | 80 | 52 | 36 | 21 | 14 | 4-0 | 4-6 |

Load Table is based on WL² or Maximum Deflection L/120. For single spans reduce table values by 20%

Max Spar MATERIAL SPECIFICATIONS - ASTM A 792-94, AZ50, 50B MIN. YIELD 50KSI Live Load = 20 lbs/sq ft

| WT SQ FT | S IN ³ | IN ⁴ | 6.0" | 6.6" | 7.0" | 7.6" | 8.0" | 8.6" | 9.0" | SIMPLE | MULTI |
|--------------------|-----------------------------|-----------------|------|------|------|------|------|------|------|--------|-------|
| 0.90 | .0551 | .0547 | 38 | 32 | 26 | 21 | 17 | 14 | - | 6-1 | 7-6 |
| 1.20 | .0735 | .0706 | 51 | 41 | 33 | 27 | 22 | 18 | 15 | 6-7 | 8-0 |

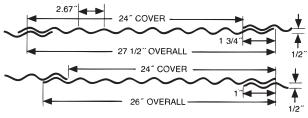
Load Table is based on WL² or Maximum Deflection L/180. For single spans reduce table values by 20%

MATERIAL SPECIFICATIONS - ASTM A 792-94, AZ50, 50B MIN, YIELD 50KSI

Allowable Load For Spans Shown (lbs/sq ft)

Max Span Live Load = 20 lbs/sg ft

Load Table is based on WL² or Maximum Deflection L/180. For single spans reduce table values by 20%



MATERIAL SPECIFICATIONS - ASTM A 792-94, AZ50, 50B MIN. YIELD 50KS

Allowable Load For Spans Shown (lbs/sq.ft)

Max Span Live Load = 20 lbs/sa fl