

anel-Loc Plus<sup>™</sup> provides the same durable performance as our Panel-Loc<sup>™</sup> panel, plus an added striation on top of the rib that gives it even more strength. Available in 26- and 29-gauge metal panels, Panel-Loc Plus<sup>™</sup> gives agricultural and light commercial projects, as well as residential roofs, the protection of steel with an attractive appearance. The Panel-Loc Plus<sup>™</sup> profile from Central States Mfg. has become the standard for excellence in the industry.

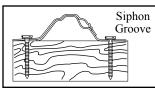
As owners of our company, each of us at Central States Mfg. is passionate about helping our customer's business grow by getting your order to you Right, On Time, Every Time. We pride ourselves on quality materials produced and delivered to you by our dependable staff. We make it easy to do business with us by offering high quality metal building products with service that beats the rest.

## **Panel-Loc Plus<sup>™</sup> Features:**

- Full hard, 26- and 29-gauge steel manufactured to ASTM A792 Grade 80 specifications for Galvalume and ASTM A653 Grade 80 for Galvanized. Minimum tensile strength of 80,000 PSI.
- UL790 Class A for fire resistance and UL 2218/Class 4 impact resistance rating to withstand the most severe weather, including ice, driving wind, or heavy snow.
- Heavy, hot-dipped zinc-aluminum coating on all bare and painted products for maximum corrosion and edge protection, low maintenance and durability. Galvalume products have a 20-year substrate warranty.
- Acrylic coating on bare panel improves the performance and applicability of the unpainted Galvalume or Galvanized sheet. No oils are applied, making installation safer and easier.
- Purlin bearing rib provides stability during application.
- Available with a 40-year limited paint warranty. See Low Rib color chart for color availability.
- Employs our state-of-the-art siphon groove, a drain channel that guards against wind, rain, and snow; eliminating leaks.

**CENTRALGUARD** modified siliconized polyester paint system.

- Also available in Kynar 500<sup>®</sup>/Hylar 5000<sup>®</sup> resin based paint system.
- Wide fastening surface for easy application.
- Thrifty product line available.
- 36" panel coverage.



The siphon groove on the underlap of the panel interlocks with the overlap of the next panel, adding strength to the purlin bearing rib. This design permits free-flow water runoff while channeling out

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<sup>†</sup> Panel-Loc Plus™		

36" WIDE, CENTRAL STATES MFG PANEL-LOC				
Gauge	Thickness (inches)	Weight (psf)	Yield Stress (ksi)	
26	0.0185	0.866	80.0	
29	0.0150	0.704	80.0	

any water that might be forced into the snug-fitting lap.

## **Product** <u>Applications</u>





See our Post Frame or Residential Product Guides for information on trims, gutters, accessories, load tables and warranties for this product.