



# R-Loc™

Wall and Roof Panel



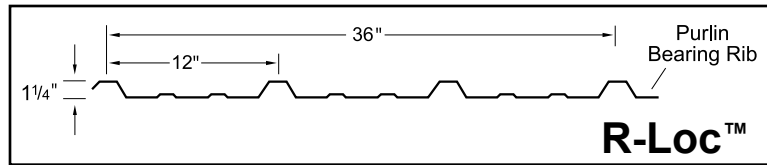
**CENTRAL  
STATES**  
MANUFACTURING, INC.

**C**ommonly referred to as PBR-panel, this 26 gauge commercial panel is an excellent choice for projects that require commercial grade performance. R-Loc is designed to maximize the potential of your structures, specifically the steel frame. With an added purlin bearing rib, you can count on easier installation and a more pleasing appearance. The R-Loc panel meets the needs of today's commercial market while remaining extremely cost effective.

As owners of our company, each of us at Central States Manufacturing is passionate about helping our customers' business grow. That's why everyone from the rollforming operators to the delivery drivers works together to get your order to you Right, On Time, Every Time. We make it easy to do business with us by offering high quality metal building products with service that beats the rest.

## R-Loc™ Features:

- Purlin bearing rib provides extra support at the lap for improved leak resistance, easier installation and added strength.
- Full tensile strength of 80,000 PSI manufactured to ASTM A792 Grade 80 specifications for Galvalume and ASTM A653 Grade 80 for galvanized.
- UL580, Class 90 with proper installation, UL2218/Class 4 impact resistance and UL790 fire resistance.
- Recommended for 1/2:12 or greater roof slopes, and ideal for low pitch commercial roofs.
- Manufactured to exacting standards within 1/8" length and 1/32" width.
- Heavy, hot-dipped zinc-aluminum coating on all bare and painted products for maximum corrosion and edge protection, low maintenance and durability.
- Acrylic coating on bare panels improves the performance and applicability of the unpainted Galvalume sheet. No oils are applied, making installation safer and easier.
- 1 1/4" tall major ribs, which are 1" wide at the top and 3 3/32" wide at the base, provide excellent strength and leak resistance.
- Industry standard configuration allows maximum purlin spacing for cost-effective building.
- Available with 40-year limited warranty. See commercial color chart for color availability.
- 36" panel coverage.
- **CENTRALGUARD** modified siliconized polyester paint system.  
Powered by Valspar's WeatherX™ technology
- Thrifty product line available without purlin bearing rib.



36" WIDE, CENTRAL STATES MFG PANEL-LOC			
Gauge	Thickness (inches)	Weight (psf)	Yield Stress (ksi)
26	0.0185	0.881	80.0

## Product Applications



See our Commercial Product Guide for information on trims, gutters, accessories, warranties, load tables, and section properties for this product.