

# M-Loc™

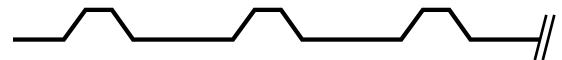
Commercial and Residential Roof and Wall Panel



## An *attractive* and *reliable* all-purpose panel

This versatile panel has long served customers with lasting durability and a pleasing appearance. Its sturdy design provides resistance to the most severe weather and is an excellent choice when the project requires a commercial-strength panel with a low-rib appearance.

- M-Loc is a structural roof and wall panel that can be installed directly over purlins or joists.
- This panel is produced in our Cedar Hill, TX, and Mount Airy, NC, facilities. Longer lead times may apply.




|  |                    |                                   |  |
|--|--------------------|-----------------------------------|--|
| RECOMMENDED<br><b>1:12</b><br>PITCH<br>AND ABOVE | <b>26</b><br>GAUGE | <b>36"</b><br>OVERALL<br>COVERAGE | <b>13/16"</b><br>MAXIMUM<br>RIB HEIGHT |
|--|--------------------|-----------------------------------|--|



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# Choose CentralGuard<sup>®</sup> for the best protection and a lifetime warranty.

CentralGuard is our specific combination of everything that goes into making the highest-quality metal panels. Available on our Prime panels, the CentralGuard name is a guarantee that you have the best protection and a lifetime paint warranty.

Choose CentralGuard for the perfect balance of fade protection, rust blocking, and dent resistance.

|                          | THRIFTY      | <b>OUR BEST SELLER!</b><br><b>PRIME</b><br>CentralGuard |
|--------------------------|--------------|---|
| <b>FADE PROTECTION</b>   |              |   |
| Paint Warranty           | 20-YEAR      | <b>LIFETIME</b>   |
| Paint Thickness          | THIN .70 mil | THICKER 1.0 mil   |
| Fade Warranty            | -            | 30-YEAR   |
| Fade Protection          | ✓            | ✓✓  |
| <b>RUST BLOCKING</b>     |              |   |
| Advanced Rust Blocking   | -            | ✓   |
| Perforation Warranty     | -            | 20-YEAR   |
| Substrate Thickness      | 1.12 mil     | 1.60 mil  |
| <b>DENT RESISTANCE</b>   |              |   |
| Advanced Dent Resistance | -            | ✓✓  |
| Steel Thickness          | THIN         | THICK   |
| Steel Gauge              | 26 ga.       | 26 ga.  |
| <b>INSTALLATION</b>      |              |   |
| Purlin Bearing Leg       | -            | ✓   |



## MINIMUM SPECIFICATIONS FOR PRIME PAINTED PANELS

### GAUGE

26 ga. | 24 ga.\*

### STEEL THICKNESS

26 ga. 0.0185" | 24 ga. 0.023"

### PAINT THICKNESS

Top coat paint: .70 mil  
Top coat primer: .30 mil  
Bottom coat backer: .35 mil  
Bottom coat primer: .35 mil

### TOTAL THICKNESS

26 ga. 0.0202" | 24 ga. 0.0247"

### RUST PROTECTANT SUBSTRATE

Galvalume<sup>®</sup> AZ50

### STEEL STRENGTH

80,000 PSI (26 ga.) | 50,000 PSI (24 ga.)

### PAINT SYSTEM

SMP

### WARRANTY

Lifetime limited paint adhesion  
30-yr. chalk and fade  
20-yr. Galvalume perforation

## TESTING & APPROVALS

### APPROVALS

|        |  |
|--------|--|
| UL2218 | UL Approval,<br>Impact Resistance, Class 4             |
| UL580  | UL Approval,<br>Uplift Resistance, Class 90            |
| UL790  | UL Approval,<br>Fire Resistance, Class A               |
| RC-445 | Texas Windstorm Approval,<br>26 ga. Over Steel Purlins |

Find more information at  
[centralstatesmfg.com](http://centralstatesmfg.com)

\* 24 ga. available in Polar and Galvalume, acrylic-coated bare in select plants