

Horizon-Loc™

Concealed Fastener Roof Panel



Prevents leaks with a hidden fastener design

Horizon-Loc gives you a beautiful roof without a single screw showing, providing the advantage of a standing seam roof for less. The panels snap together quickly with no hand-seaming required, so installation is less expensive than traditional standing seam. High durability ratings mean Horizon-Loc may also lower insurance rates.

Extra protection from leaks, no hand-seaming, and lower insurance rates make Horizon-Loc the perfect panel for both residential roofing and light commercial projects.

- Installs over solid decking with 30 lb. felt paper or equivalent.
- Available in painted AZ50 Galvalume® or AZ55 acrylic-coated Galvalume.
- Available in *texture* with a matte finish. Check with your sales rep for color availability.



RECOMMENDED
3:12
PITCH
AND ABOVE

26
GAUGE

16"
OVERALL
COVERAGE

1"
MAXIMUM
RIB HEIGHT



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Galvalume® is a registered trademark of BIEC International, Inc.

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Upgrade to Horizon-Loc for the ultimate protection from rain and snow.

Horizon-Loc gives you the beauty and protection of a standing seam panel at an affordable price. It also features CentralGuard, our specific combination of everything that goes into making the highest-quality metal panels. The CentralGuard name is a guarantee that you have the best protection from fade, dent, and rust with a lifetime paint warranty.

| | PANEL-LOC PLUS PRIME CentralGuard | BEST LEAK PREVENTION HORIZON-LOC PRIME CentralGuard |
|--------------------------|---|--|
| LEAK PREVENTION | | |
| Fasteners | Exposed | Hidden from elements |
| FADE PROTECTION | | |
| Paint Warranty | LIFETIME | LIFETIME |
| Paint Thickness | 1.0 mil | 1.0 mil |
| Fade Warranty | 30-YEAR | 30-YEAR |
| Fade Protection | ✓✓ | ✓✓ |
| RUST BLOCKING | | |
| Advanced Rust Blocking | ✓ | ✓ |
| Perforation Warranty | 50-YEAR | 50-YEAR |
| Substrate Thickness | 1.60 mil | 1.60 mil |
| DENT RESISTANCE | | |
| Advanced Dent Resistance | ✓ | ✓ |
| Steel Thickness | THICK | THICKEST |
| Steel Gauge | 29 ga. | 26 ga. |

Horizon-Loc features UL2218 approval for impact resistance and may qualify for a homeowners insurance discount. See your local insurance agent for qualifications.



Find more information at
centralstatesco.com

MINIMUM SPECIFICATIONS FOR PRIME PAINTED PANELS

GAUGE
26 ga.

STEEL THICKNESS
0.0185"

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

TOTAL THICKNESS
0.0202"

RUST PROTECTANT SUBSTRATE
Galvalume® AZ50

STEEL STRENGTH
50,000 PSI min

PAINT SYSTEM
SMP

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

TESTING & APPROVALS

TESTING
UL580 Uplift Resistance Test, 26 Gauge
UL2218 Impact Resistance Test, 26 Gauge

APPROVALS
UL2218 UL Approval, Impact Resistance, Class 4
UL790 UL Approval, Fire Resistance, Class A
RC-423 Texas Windstorm Approval, 26 ga. min. Over ½" Plywood
FL14026 Florida Approval, 26 ga. min. Roof Panel Over Solid Decking (NON-HVHZ)