

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

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.



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)