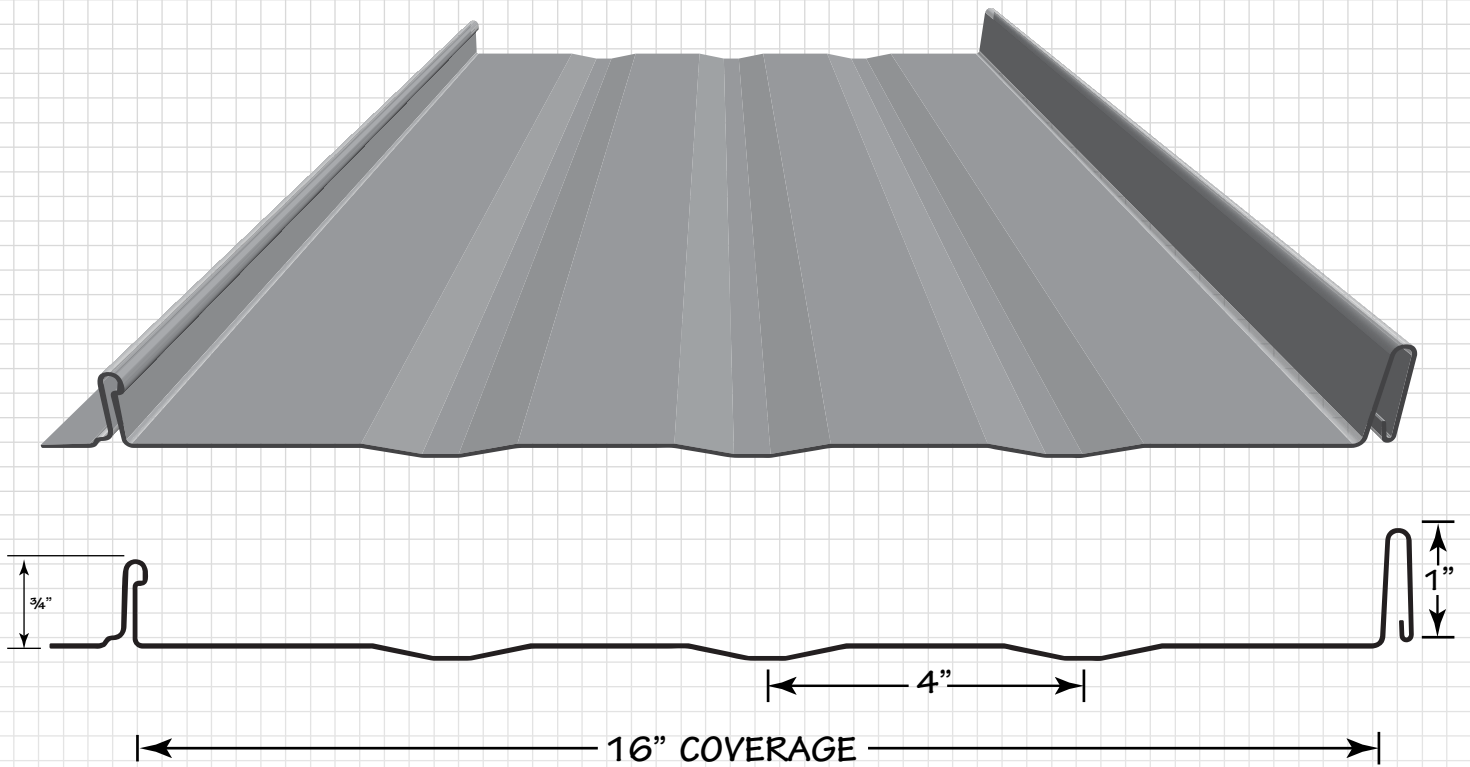


# Horizon-Loc™

Residential and Commercial Roof Panel



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## Residential and Commercial Roof Panel

**This concealed fastener panel allows you to have a beautiful roof without a single screw showing, giving you the advantage of a standing seam roof for less.** The panel snaps on easy to rapidly attach with no hand seaming, so installation is less expensive than traditional standing seam. It is ideal for residential roofing and light commercial applications applied over solid decking, and its durability ratings may lower insurance rates to save you money.

- Installs over solid decking with 30lb. felt paper or equivalent.
- Recommended minimum roof slope 3:12 pitch.
- Available in 26 gauge painted AZ50 Galvalume® or AZ55 acrylic Galvalume®.
- 40-year limited paint warranty, additional 20-year Galvalume® warranty.
- 16" panel coverage.
- Panel length: 3' to 40' in 1" increments, max. recommended length 35'.
- Matching trims and accessories are available in both hidden fastener and exposed fastener style.



### Horizon-Loc™ Specs

|                           |   |
|---------------------------|---|
| Gauge                     | 26  |
| Steel Thickness           | 0.0185"   |
| Paint Thickness           | Top coat paint: .80 mils<br>Top coat primer: .20 mils<br>Bottom coat backer: .35 mils<br>Bottom coat primer: .35 mils |
| Rust Protectant Substrate | Galvalume® AZ50, painted<br>Galvalume® AZ55, acrylic bare   |
| Total Thickness of Panel  | .020  |
| Steel Strength            | 50,000 PSI min  |
| Paint System              | CentralGuard®, powered by Valspar®  |
| Warranty                  | 40 yr paint adhesion<br>30 yr chalk and fade<br>20 yr Galvalume® perforation warranty                                 |

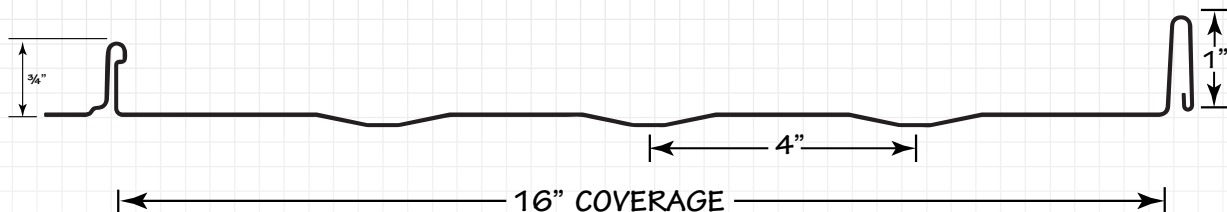
#### Testing & Approvals

##### TESTING

|            |                                  |
|------------|----------------------------------|
| UL580      | Uplift Resistance Test, 26 gauge |
| TAS 125-03 | Uplift Resistance Test, 26 gauge |
| UL2218     | Impact Resistance Test, 26 gauge |

##### APPROVALS

|           |  |
|-----------|--|
| UL2218    | UL Approval, Impact Resistance (Metal Forming Test)        |
| UL580     | UL Approval, Uplift Resistance                             |
| UL790     | UL Approval, Fire Resistance, Class A                      |
| FL14026.1 | Florida Approval, Roof Panel over Solid Decking (NON-HVHZ) |
| RC-423    | Texas Windstorm Approval, 26 gauge over 1/2" thick plywood |



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