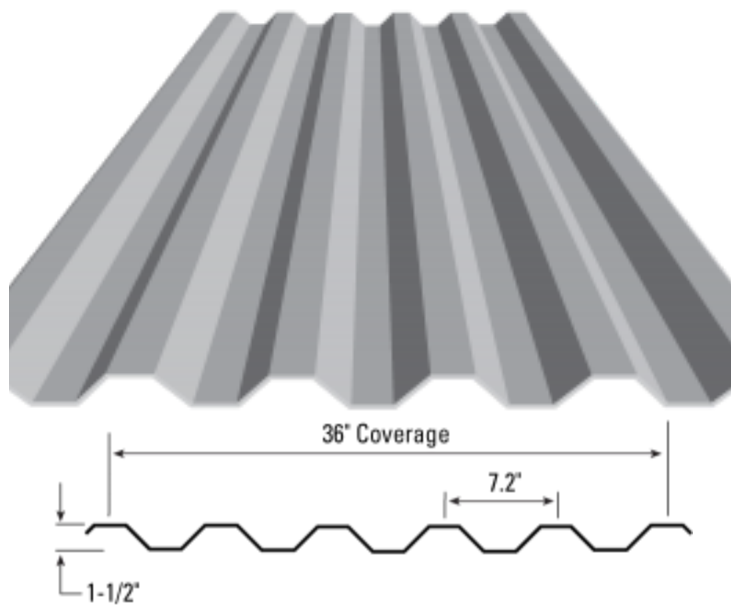




1630 Second Street NW
Albuquerque, NM 87102
(505) 717-2224

7.2 Panel



Product Overview

7.2 Panels are all about performance on a large scale. Most of these panels tend to be deeper and thicker than other panels to span longer distances and resist greater loads. 7.2 Panel is generally used as a siding panel or as a roof in an industrial setting.

Testing & Approvals

- UL 2218 Class 4 Impact Resistance
- UL 790 Fire Resistance Rating - Class A, per building code
- UL 580 Uplift Resistance - Class 90 Constructions: #137, 244
- ASTM E 1592 Structural Performance

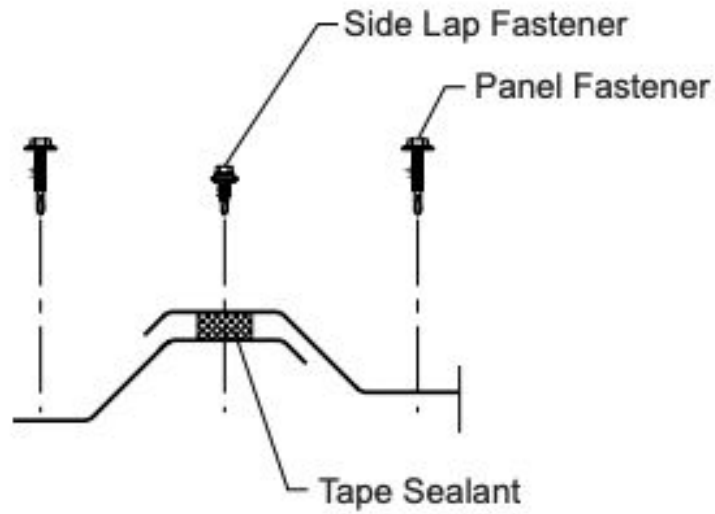
Required Substrate: 7.2 Panel is designed to be utilized over open structural framing, but can easily be used with a solid substrate.

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- Minimum Slope:
 - The minimum recommended slope for 7.2 Panel is 1:12. Metal Center strongly recommends the use of sealant tape for all sidelaps when used for roofing.
- Coverage
 - Each panel's effective coverage is 3' (36 inches).
- Lengths
 - The minimum length for 7.2 Panel is 3' 2", with a maximum recommended length of 45'.
- Availability
 - 7.2 Panel is brought in through special order, 2-3 week arrival time.
- Application
 - 7.2 is used largely in commercial, industrial, and agricultural settings.
- Fastening System
 - Exposed Fastened.
- Materials
 - Steel Grade 80 per ATSM A-792 or ATSM A-792-AZ55
 - Steel Grade 50 per ATSM A-792 in 24 Gauge
- Finish
 - Acrylic Coated Galvalume® (ACG) / ASTM A-792 - AZ55
 - Prepainted Galvalume / ASTM A-792 - AZ50
 - Silicone-Modified Polyester (SMP)
 - **Fluorocarbon (PVDF)
 - * Differential appearance of Acrylic Coated Galvalume roofing materials is not a cause for rejection.
 - ** Meets both Kynar 500 and Hylar 5000 specifications.

7.2 Panel Fastening Procedures

ATTACHMENT DETAIL



FASTENING PATTERNS

ENDS OF PANEL

