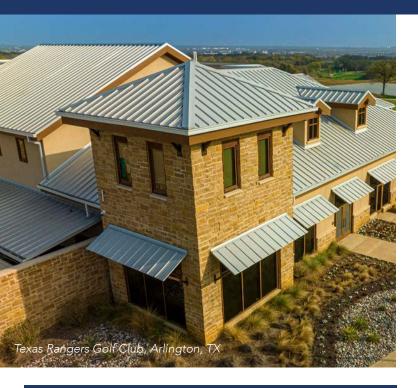
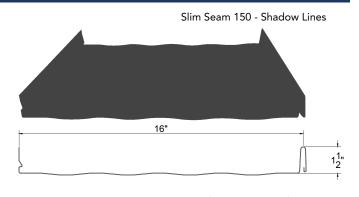
## SLIM SEAM®150

PRODUCT SPECIFICATIONS



#### PANEL SPECIFICATIONS





\* Profile configuration varies by region, contact Fabral for availability



### STANDING SEAM ROOFING PANEL

Fabral® Slim Seam®150 is a high-performance structural standing seam roof panel with superior strength and spanning capability. Slim Seam®150 has a unique stainless steel clip system for unlimited thermal movement and reduces panel pan uplift under negative load. Available with the unlimited color options inherent to all Fabral products, is primed for use in demanding applications from healthcare to government.

#### PRODUCT INSTALLATION

Install panels that are plumb, level, and straight so they are watertight and without waves or other distortions, allowing for thermal movement considerations. Sealant tape or caulking should be applied at flashing and panel joints to prevent water penetration.

#### **WARRANTY COVERAGE**

Fabral® provides a 30-year paint-finish warranty against cracking, chipping, peeling, fading, and chalking, providing confidence in a long-lasting application.

#### To Ensure the Durability of Slim Seam Panels:

- 1. Use proper care.
- 2. Remove filings, grease, stains, marks, or excess sealants from the roof panel system to prevent staining.
- 3. Store panels and flashings in a safe, dry environment.













# SLIM SEAM®150

PRODUCT SPECIFICATIONS



#### PRODUCT DESCRIPTION

Acceptable Product: Fabral® Slim Seam®150

**Air Infiltration:** ASTM E283

Water Penetration: ASTM E331

Wind Uplift: TAS125

Class 4 Impact: UL580 UL2218

Class A Fire: UL790

**FL** Approved

#### WIND UPLIFT LOAD TABLE (PSF)

SUBSTRATE	WIDTH	SPAN	2′-6″
24 ga. Steel	16"	3	48

No Water Leakage .006/.012/.015 cfm/fr2

No Water Leakage .006/.012/.015 cfm/fr2

Test results vary depending on gauge and panel width. Class 90. #589

#### **DESIGN INFORMATION**

- Minimum pitch recommended 1:12
- 12", 16" coverage with 1 1/2' seam height
- 24 gauge high strength Galvalume steel
- UL 790 Class A Fire Resistance Rating
- UL 2218 Class 4 Hail Impact Resistance
- UL 580 Class 90 Uplift Test Rating
- Concealed clip fastening system allows for thermal movement Shadow lines standard to enhance appearance
- Custom cut to lengths up to 40'
- Open span up to a maximum 24" on Center Purlins or Furring Minimum two screws per clip; max clip spacing 24" center to center
- Strippable film for protection in shipping
- To reduce the likelihood of oil canning, install an ethofoam backer rod under the center of the panels prior to installation









