

SUPERLOK® ROOF PANEL

DESCRIPTION:

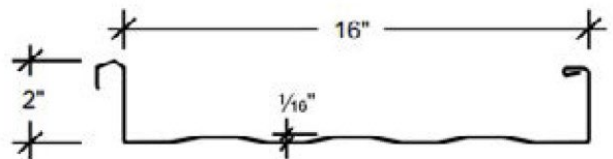
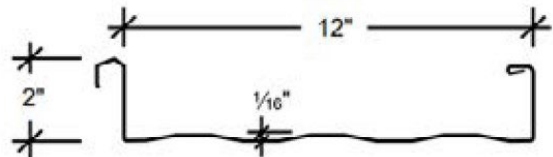
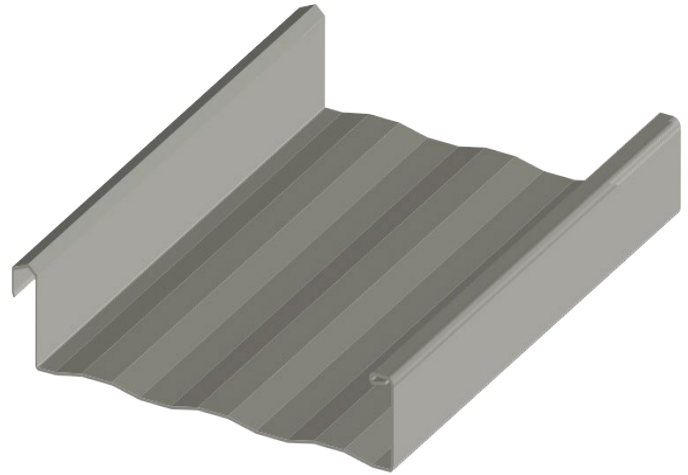
The SuperLok® is a mechanically field-seamed, vertical leg standing seam roof system that combines a 2" tall slim rib with exceptional uplift resistance. It is available in both 12-inch and 16-inch widths. SuperLok has been designed to withstand the most rigorous weather conditions. SuperLok can be installed directly over purlins or bar joists. SuperLok does not require a solid substructure for support.

FEATURES:

- SuperLok panels are standard with striations to minimize oil canning.
- Low and high clips are available to allow for various thicknesses of insulation to be installed between the panels and purlins.
- Numerous UL 580 Construction ratings are available, as well as UL 790, Class A for external fire, numerous roof assemblies for UL 263 for internal fire and the UL 2218 Class 4 impact rating.
- SuperLok carries FM, Florida, and Dade County ratings.

SPECIFICATIONS:

- Applications: Roof
- Coverage Widths: 12" and 16"
- Minimum Slope: ½:12
- Panel Attachment: Concealed Fastening System, Low, High (fixed or floating),
- Utility (no insulation clearance)
- Gauges: 24 (standard); 22 and 26 (optional)
- Finishes: Smooth Striated (standard); Embossed Striated (optional)
- Coatings: Galvalume® Plus, Signature® 200, Signature® 300, Signature® 300 Metallic



Product samples, detail sheets, color chips, and color chart are available for your submittal package. For assistance with questions or submittals, contact your local Sale Representative or call Duro-Last.

Category	Characteristic	Test Method	Purpose	Result
ROOF LISTINGS	Roof Performance FM Global	FM 4471	Sets performance standards for panel roofs including uplift resistance	See FM Engineering Tech Bulletin*
	Roof Performance - Underwriters Laboratories	UL 580	Determines the uplift resistance of roof assemblies consisting of the roof and roof covering materials	Class 90 Rating- Construction Number 90, 176, 180, 238B, 437, 449, 451, 452, and 487
	Roof Performance Miami Dade County	TAS 125 TAS 201 TAS 100 FM 4471 App. G	The Product Control Approval System establishes a protocol to evaluate the standards of products used in construction in Miami-Dade County. Miami-Dade County, with its inclusion in the High Velocity Hurricane Zone (HVHZ) has the most stringent code requirements of the Florida Building Code. Therefore, all products that comprise the structure's building envelope-doors, shutters, windows, prefabricated buildings, and truss plates-require the issuance of an approval in order to be used for construction in Miami-Dade County	See NOA #12-0123.07 24 ga. Material See NOA #12-0911.02 22 ga. Material
	Roof Performance - Florida Approval	ASTM E1592 FM 4471 UL 790	Florida product approval is the approval of products and systems, which comprise the building envelope and structural requirements of the Florida Building Code	See FL #11819.4
	Roof Performance Texas Department of Insurance	ASTM E 1592	TWIA provides windstorm and hail insurance in areas exposed to hurricanes and currently provides windstorm and hail coverage in the following 14 "first tier" Texas coastal counties: Aransas, Brazoria, Calhoun, Cameron, Chambers, Galveston, Jefferson, Kenedy, Kleberg, Matagorda, Nueces, Refugio, San Patricio, and Willacy	See RC-392