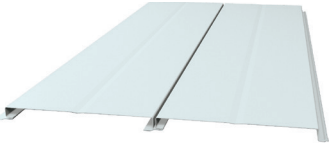




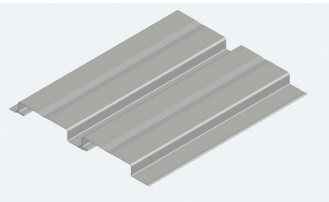
FLUSH PANEL

SOFFIT, MANSARD, AND WALL APPLICATIONS

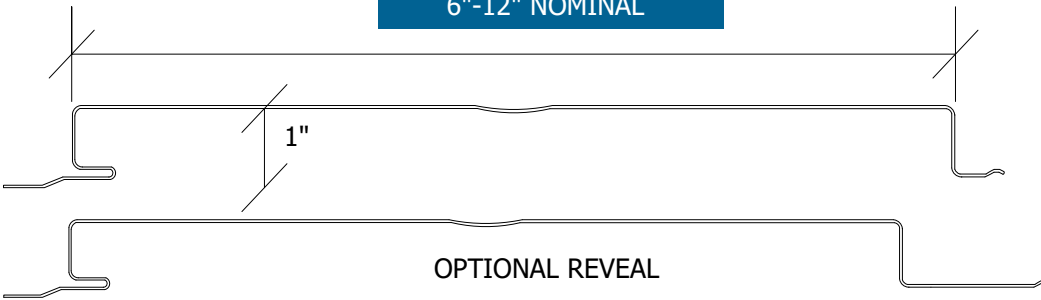


FP100 1" INTERLOCKING FLUSH PANEL

- > System with smooth, flat surface and minimal gap. Complements any architectural metal roofing system and integrates well with other types of building materials.
- > Architectural wall/soffit panel



6"-12" NOMINAL



PANEL PERFORMANCE

Material	Panel Configuration		SIDING		SOFFIT	
			FBC 48150.2 (HVHZ)		FBC 48164.2 (HVHZ)	
032 Aluminum	12in wide panel - 1/2" plywood deck	Wood Deck Fastener	- 48" OC: -86.6psf - 12" OC: -186psf			
			FBC 48150.1 (HVHZ)		FBC 48164.1 (HVHZ)	
24ga Steel			- 48" OC: -86.6psf - 12" OC: -186psf			
032 Aluminum	12in wide panel - 16ga Open Framing	Steel Deck Fastener	FBC 48150.3 (NON-HVHZ)			
			-60" OC: -26.6psf - 12"OC: -100psf			
24ga Steel			FBC 48150.4 (NON-HVHZ)			
			-60" OC: -26.6psf - 12"OC: -100psf			

FEATURES:

- > Vertical or horizontal application
- > Solid substrate or open framing
- > Concealed fastener attachment – no clip required
- > 40 year finish warranty on Kynar 500 finish
- > Weather tight warranty not available
- > Underlayment not required
- > Vented or non-vented
- > Available in 6"-12" panel widths

MATERIALS:

- > 22 and 26 gauge* Galvalume®
- > .032" and .040" aluminum

TESTING:

Sentrigard™ panel assemblies have passed extensive testing to ensure optimal performance in a wide range of conditions. This includes the rigorous High Velocity Hurricane Zone (HVHZ) performance criteria that tests for both wind uplift and air and water infiltration.

TEST REPORT SUMMARY:

- > > Florida Building Code 2023
- > Testing per TAS 203 Requirements for Metal Wall Systems
- > Testing per TAS 201+202 Wind Driven Rain Test and Impact Test
- > Class 4 Impact: UL2218
- > Class A fire: UL790