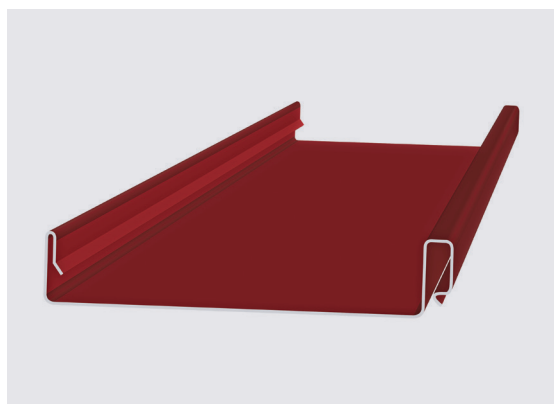
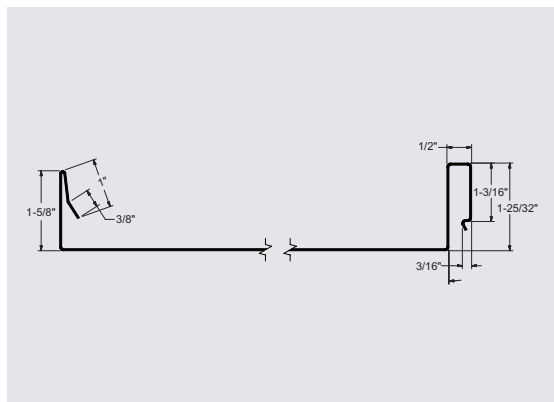
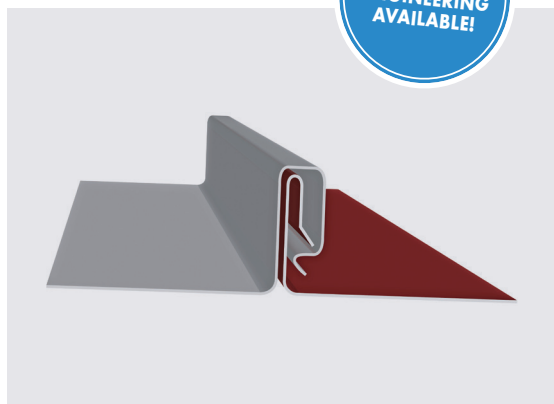


# E SMI 1.75" SNAPLOCK PANEL PROFILE



\* Available in steel only.

## PANEL INFORMATION

<b>Panel Type</b>	Standing Seam
<b>Panel Seam</b>	SnapLock
<b>Panel Width</b>	18" (Steel) / 16" (Aluminum)
<b>Seam Height</b>	1.75"
<b>Panel Material</b>	22 ga—24 ga min, .040
<b>Panel Surface</b>	Smooth / Embossed Optional
<b>Panel Clip</b>	Required Per Engineering
<b>Minimum Slope</b>	2/12
<b>Substrate</b>	Plywood, B-Deck, B-Deck w/ISO

## PANEL TESTING

<b>Uplift Resistance</b>	UL 580, UL 1897, UL 90
<b>Air Infiltration</b>	ASTM E 1680
<b>Wind Driven Rain</b>	TAS 100
<b>Water Penetration</b>	ASTM E 1646
<b>Hail Rating</b>	Class 4 Impact UL 2218
<b>Fire Rating</b>	UL Class A
<b>Texas Department of Insurance Approval</b>	RC-387*, RC-388*, RC-389*
<b>FBC HVHZ &amp; Non-HVHZ Approval</b>	FL18316

## PANEL NOTES

With this panel engineering, you may opt to use heavier gauge coil and narrower width panels. Clip spacing will not change.

This panel uses a 24" coil (Steel) / 22" coil (Aluminum).

This panel uses 6-1/8" of material to form the panel.

Divide the coil width by the panel width to determine your roof multiplier. Take the square footage of the roof and multiply that by the roof multiplier to determine the amount of coil needed to manufacture the panels. This does not include estimated waste.

Clip Relief, Bead Ribs, Striations, and Pencil Ribs do not affect the engineering or function.

This panel is approved for Weathertight Warranties.