



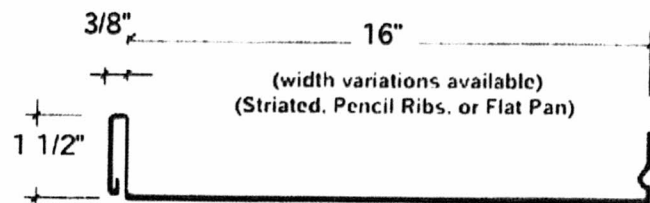
ECO 1 ½" Snap Lock Information Booklet

The descriptions in this booklet are given for informational purposes only and are not warranties.

They are intended to assist customers and installers with proper application of the 1 ½" ECO Snap Lock. Final details and plans should be approved by installer or designer to ensure maximum roof performance and compliance with local building codes.



ECO 1 1/2" Snap Lock



This ECO 1 1/2" Snap Lock is 16" wide with a 1 1/2" tall rib for use on roofs with a minimum slope of 3:12. It is best suited for a solid substrate with 30# Felt or synthetic underlayment. 5/8" Plywood is recommended. 7/16" OSB or Wafer Board is not recommended due to poor screw attachment pull out values. If OSB or wafer board is used it is recommended that the clips be put closer together (2' on center +-). It can be used on open purlins 16" o.c., but it is not recommended to walk on as it could "crease" the panel if you don't step on the purlin. It has clips that are screwed on one edge with 2 pan head screws, and the next panel "snaps" over the clip. We produce the trim system that is designed so that there are no screws exposed. It is available in 24 gauge and 26 gauge w/ a Kynar 500 Paint Finish (40 yr. crack, check, peel & 30 yr. prorated fade & chalk warranty), and in a 26 ga. Siliconized Polyester paint in a smooth finish. We also have panels with a Textured paint finish and both have a (40 yr. crack, check, peel & 30 yr. prorated fade & chalk warranty), and Galvalume 24 gauge & 26 gauge.

Features

- Coverage Width - 16" Standard (variations available)
- Minimum Slope recommended - 3:12 (if using under 3/12 pitch wind & water seal is recommended)
- Custom cut lengths 26" to ? (Sometimes we run on site, sometimes we crate)
- Panel Attachment - Concealed Fastening System, Standard and UL90 Clips (Clips should be placed a maximum of 3' apart using 2 pan head screws. Closer spacing may be required depending on substrate used.)
- Gauge - 26 & 24
- Pan Conditions - Striated & Pencil Ribs (standard); Flat pan is available, but not recommended due to the possibility of increased "oil canning".
- Oil canning is not a cause for panel rejection regardless. Oil canning can be induced by a variety of conditions, including installation. Oil-canning is NOT cause for rejection of material.
- Finishes - Smooth Siliconized polyester (40yr. crack, check peel warranty, 30yr prorated fade & Chalk)
 - - Textured (40yr. crack, check peel warranty, 30yr prorated fade & Chalk)
 - - Galvalume