

DURO-LAST[®] METAL COMPRESSION SYSTEM

DESCRIPTION:

The Duro-Last[®] Metal Compression System may be used as a perimeter flashing for the Duro-Last roofing system. The system consists of a Galvalume[®] steel base and a snap-on metal cover. The system is listed by FM Approvals as a Class 1 perimeter flashing with the 4-inch (102 mm) wide system achieving a Class 1-360 and the 6-inch (152 mm) wide system achieving a Class 1-135. This system is ANSI/SPRI ES-1 Compliant.

- The base is fabricated from 24-gauge Galvalume steel and comes in 10-foot lengths. The base is available in widths ranging from 3 to 8 inches (76-203 mm).
- The metal cover is 10 feet long and available in 24-gauge galvalume steel with 35 stocked finishes as well as in these specialized metals:
 - .040 aluminum with Kynar finish.
 - .040 aluminum with mill finish.
 - 16-oz. copper.
 - 24-gauge stainless steel.
 - 24-gauge bonderized (paintable) steel.

Contact Duro-Last, Inc. to request a color chart, samples and information regarding custom metals and finishes.

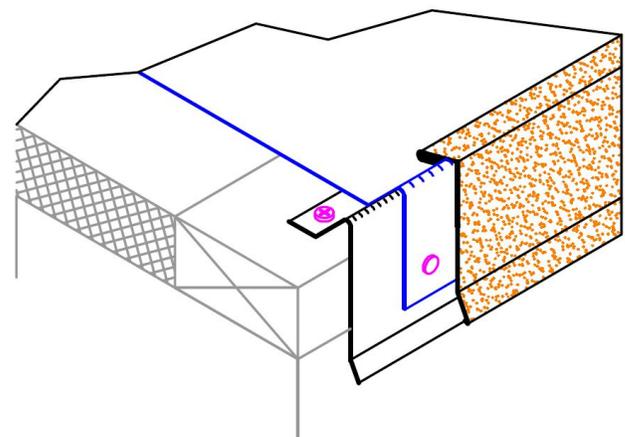
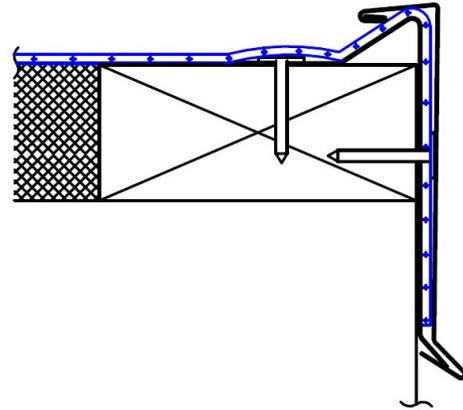
INSTALLATION:

1. A wood nailer is required if 1 inch or greater of insulation is used. The top of the nailer must be flush with the top of the insulation.
2. Fasten the flange of the metal base with fasteners spaced 6 inches on center. When installing the base within 10 feet of an outside corner the fastening pattern is 3 inches on center.
3. Bring the roof membrane over the base and fasten it 6 inches on center into the vertical face of the metal base. When installing within 10 feet of an outside corner the fastening pattern is 3 inches on center.
4. Install the metal cover over the base and membrane.
5. The metal cover should be installed so that the joints between sections are offset a minimum of 12 inches (25 mm) from the joints between sections of the metal base.
6. Adjacent sections of cover are designed to overlap. No joint clips are required.

7. Refer to detail drawing 3110 for installation information when roof system is mechanically attached or FA3110 when the roof system is fully adhered.

NOTE:

- The metal base and metal cover are ordered separately in 10-foot lengths. They will be packaged in cardboard tubes or wooden crates.
- The cover is shipped with a protective plastic film which should be removed prior to installation.
- To clean the metal cover, use soap and water (i.e. 1/3 cup laundry detergent per gallon of water).



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(see details 3100 and FA3110)