

# FLASH-TITE

## Cable Outlet Posts

### DESCRIPTION & USE

- General purpose flashing that may be used either to flash vent pipes or heavy, flexible cables passing through low slope roofs

### FEATURES & BENEFITS

- **Wide Flashing Flange** - A full 100 mm (4") flange ensures an effective, waterproof seal to virtually all low slope membrane systems
- **Separating Cap** - Makes for easier installation and allows for future inspection
- **Insulated** - Includes pipe and compressible batt insulation to minimize condensation build-up in colder climates
- **Flexible Use** - May also be used as a general purpose "gooseneck" style vent

### TECHNICAL DATA

Base Construction:	2.0 mm thick aluminum
Cap Construction:	Molded ABS
Flange Diameter:	35 cm (14.0")

Optional Insulation Package:  
Polyethylene Foam & Fibreglass Batt

MODELS		
Model No.	Thorat I.D.	Height
COP412-3	3" (76 mm)	15.5" (39 cm)
COP418-3	3" (76 mm)	21.5" (55 cm)
COP412-4	4" (101 mm)	15.5" (39 cm)
COP418-4	4" (101 mm)	21.5" (55 cm)
COP612-6	6" (152 mm)	17.0" (43 cm)
COP618-6	6" (152 mm)	23.0" (58 cm)

### LIMITATIONS

If used as a vent, the COP Flashing will accept uninsulated pipes with an outside diameter (O.D.) up to 139 mm (5-1/2"). If the optional insulation is used, the COP Flashing will accept up to a nominal 4" ABS or iron pipe (4-1/2" O.D.). Pipe heights should not exceed 28 cm (11") above the roof membrane



surface for COP412 series models and 43 cm (17") for COP418 series Cables must be sufficiently flexible to bend 90° around a radius of 100 mm (4"). Maximum cable diameter should not exceed 63 mm (2.5") for the COPxxx-3 series models and 89 mm (3.5") for the COPxxx-4 series models.

### INSTALLATION

- For better adhesion with bituminous based roofing systems (built-up, modified bitumen, rubberized asphalt) pre-treat the flange with an asphalt primer.
  - If supporting a heavy cable, the COP Flashing should be positioned over a non deflecting substrate such as solid wood (see detail).
1. Extend main roof membrane or base plies up to cable, fitting it to the cable as tightly as possible. Apply a membrane compatible sealant at the membrane / protrusion juncture to seal the juncture.
  2. Separate the cap assembly from the base flange by removing the retaining screws.

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### COMMERCIAL BUILDING PRODUCTS

Ontario & Western Canada  
1.800.268.2889



Quebec & Eastern Canada  
1.800.363.2307

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LEXCOR

3. Apply an adhesive compatible with the roof membrane to the underside of the COP flange.
4. Center the COP Flashing over the cable hole or vent pipe. Adhere the vent to the base roof membrane.
5. If using as a cable flashing, secure the base to the structural deck with self-tapping insulation fasteners. Fasteners should be positioned around the outside edge of the flange, spaced 25 mm (1") in from the edge.
6. Flash the COP Flashing into the roof membrane as recommended by the roof membrane manufacturer or as per NRCA or CRCA guidelines. Use good roofing practice to ensure a permanent, water-tight seal.
7. Slide the cable through the cap assembly and secure the cap assembly to the top of base flange with the retaining screws.

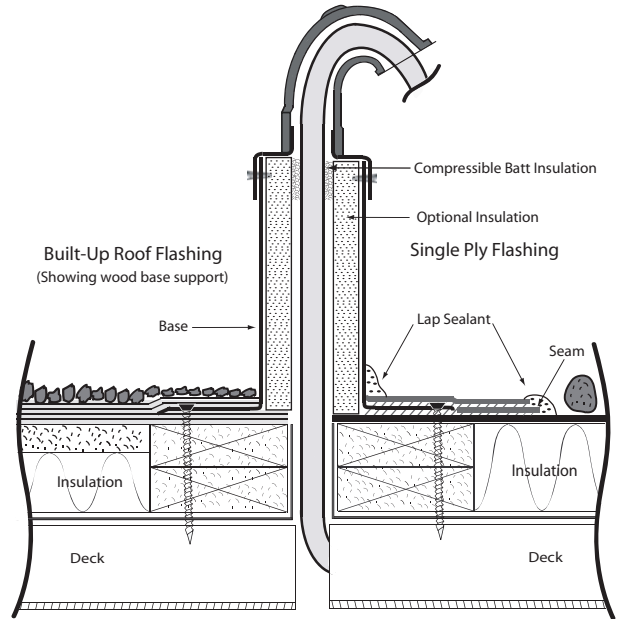
### WARRANTY

This product is warranted against manufacturing defects for a period of 10 years.

### SPECIFICATION

Vent pipes / heavy cables passing through the roof shall be flashed to the roof membrane with a Cable Outlet Post, consisting of a seamless spun aluminum base flange, 2.0 mm thick and a separating ABS/ aluminum cap assembly.

ACCEPTABLE PRODUCT: Flash-Tite™ Cable Outlet Post  
Model No. \_\_\_\_\_, manufactured by Lexcor, URL: [lexcor.net](http://lexcor.net),  
E-Mail: [info@lexcor.net](mailto:info@lexcor.net), Tel: 1.800.268.2889. Install in strict accordance with the manufacturer's directions and flash in to the roof membrane in accordance with [the roofing membrane manufacturer's; NRCA; CRCA] directions and good roofing practice.



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