

LEXCOR

FLASH-TITE

Hooded Roof Vent

DESCRIPTION & USE

- Multi-use product designed to safely and efficiently discharge moisture-laden air, fumes and heat within the building or roof structure
- Available in spun aluminum
- May be used as a Vandalproof Vent Stack Cover, as an Exhaust for Fan Driven Vents or as a Roof Insulation Breather

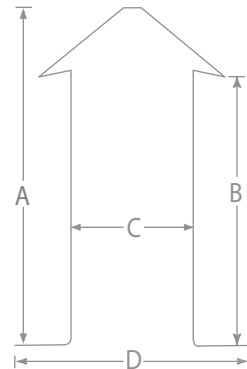
FEATURES & BENEFITS

- Cap has 23.8 mm (15/16 in.) weep holes around the periphery giving it a total of 85 cm² (12-1/2 sq. in.) venting area
- Conical shaped cap design eliminates condensation feedback; moisture forming on the inside of the cap is directed to the outer ring of the weep holes and out onto the roof
- Cap is securely fastened to stack to prevent vandalism or accidental removal
- Diameter of stack allows sufficient space to insulate vent pipes up to 102 mm (4") in diameter

TECHNICAL DATA

PHYSICAL DIMENSIONS

- Dim A
330 mm (13")
- Dim B
247 mm (9.75")
- Dim C
146 mm (5.75")
- Dim D
349 mm (13.75")



SAMPLE SPECIFICATION

(Vandalproof Vent Stack Covers) (Hooded Exhaust Vents) (Insulation Breathers) shall be LEXCOR aluminum Hooded Roof Vents.

ACCEPTED PRODUCT: Flash-Tite™ Hooded Roof Vent by Lexcor (www.lexcor.net, Tel: 1-800-268-2889, info@lexcor.net). Install in strict accordance with the manufacturer's directions.



INSTALLATION INSTRUCTIONS

GENERAL

Flashing to a Built-up roof is the same regardless of the use of the Hooded Roof Vent.

1. Center the vent over the roof opening pipe and set the vent in a thin bed of asphalt plastic cement.
2. Mop the first ply of felt extending from the base of the stack to 150 mm (6") beyond the flange.
3. Mop second ply of felt extending from the base of the stack 230 mm (9") beyond the flange.
4. Pour a flood coat of bitumen and gravel to base of the stack.

Note: for inverted roofs, single ply and modified bitumen membranes, check manufacturer's flashing instructions.

VANDALPROOF & FAN DRIVEN VENTS

1. Install vapour barrier, insulation and roof membrane as specified.
2. Slip LEXCOR Insulation Sleeve in place over the exhaust vent pipe.
3. Set the Hooded Roof Vent in position and flash as described above.

INSULATION BREATHER

1. Apply vapour barrier, insulation and roofing membrane as specified. Select location for breather (over an insulation joint) and cut a 145 mm (5-3/4") diameter hole through all plies of membrane.
2. Cut 75 mm (3") diameter hole through insulation being careful not to puncture the vapour barrier.
3. Centre Insulation Breather over the opening and flash as described above.

Visit our video channels: <https://vimeo.com/channels/lexcoren>

COMMERCIAL BUILDING PRODUCTS

Ontario & Western Canada
1.800.268.2889



Quebec & Eastern Canada
1.800.363.2307

lexcor.net