

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")

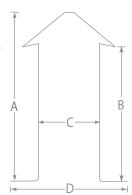
Dim B

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