

**Mastic Cups** 

#### **DESCRIPTION & USE**

Lexcor has a complete range of Flash-Tite Mastic Cups to accommodate virtually any roof projection such as:

- wire anchors
- antennas
- sign supports
- equipment pods
- · electrical conduits
- column stubs

Available in aluminum, sizes range from 50 mm (2") to 300 mm (12") in diameter and either 125 mm (5") or 225mm (9") in height for conventional or inverted roofs respectively. Lexcor can also provide a flexible polyurethane foam to insulate and prevent condensation at the bottom of the cup, plus a wide range of mastics and sealants to "top off" and seal the top of the cup.

#### To fill the Mastic Cup:

- 1. Select the foam width, 100mm (4") for conventional roofs or 200mm (8") for inverted roofs, and foam thickness, 25mm (1") or 50mm (2"). Cut to desired length.
- 2. Compress foam and insert into Mastic Cup so that it fills the entire void between the roof projection and the inside wall of the Mastic Cup. Make sure the foam is at least 3/4" (19mm) below the top of the Mastic Cup.
- 3. Fill the top of the Mastic Cup with specified mastic sealant, being sure to "cant" the mastic or sealant to facilitate water run-off.

Note: Most asphalt mastics contain 50% to 70% solids, therefore, 30-50% shrinkage can occur. this necessitates re-filling the mastic cup 4-6 months after completion. Most sealants, on the other hand, are 80-100% solids and very little shrinkage should occur.

#### **FEATURES & BENEFITS**

**Seamless Construction** – Mastic Cups contain no joints that might rupture under stress.

**Fully Compatible** – Mastic Cups can be used with modified bitumen, built-up or single ply roofing systems.

**Optional Insulation** – Mastic Cups are available with optional insulation to avoid condensation in colder climates.



## **WARRANTY**

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

# **SPECIFICATION**

Flash-Tite Mastic Cups (and protection cap), where indicated on the drawings, shall be Lexcor Mastic Cups installed in strict accordance with the manufacturer details.

# **TECHNICAL DATA**

### **Dimensions**

Model No.	Height	Diameter	Flange
LEXMC 5-2	5" (125 mm)	2" (50 mm)	4" (100 mm)
LEXMC 5-4	5" (125 mm)	4" (100 mm)	4" (100 mm)
LEXMC 5-6	5" (125 mm)	6" (150 mm)	4" (100 mm)
LEXMC 5-8	5" (125 mm)	8" (200 mm)	4" (100 mm)
LEXMC 5-10	5" (125 mm)	10" (250 mm)	4" (100 mm)
LEXMC 5-12	5" (125 mm)	12" (300 mm)	4" (100 mm)
LEXMC 9-2	9" (225 mm)	2" (50 mm)	4" (100 mm)
LEXMC 9-4	9" (225 mm)	4" (100 mm)	4" (100 mm)
LEXMC 9-6	9" (225 mm)	6" (150 mm)	4" (100 mm)
LEXMC 9-8	9" (225 mm)	8" (200 mm)	4" (100 mm)
LEXMC 9-10	9" (225 mm)	10" (250 mm)	4" (100 mm)
LEXMC 9-12	9" (225 mm)	12" (300 mm)	4" (100 mm)

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