

# **LUCAS** *Coatings & Mastics for the Roofing Trade*

**R. M. Lucas Co. 3211 S. Wood St. Chicago, IL 60608 (773) 523-4300 rmlucas.com**

## **PRODUCT DATA BULLETIN**

### **#774 PLASTIC ROOF CEMENT - STANDARD AF**

#### **PURPOSE**

Lucas #774 Asphalt Plastic Roof Cement is a trowel-applied Flashing Cement used to install, repair or rebuild roof flashings at parapet walls, gravel stops, stacks, vents, monitors and similar applications. #774 may be used with fiberglass, polyester fabrics or roll roofing for permanent repairs. If repairing modified bitumen please refer to our #766 Modified Bitumen Cement. For repairs to wet or underwater surfaces please refer to our #779 Mastic Roof Cement or to #766.

#### **PRODUCT DESCRIPTION**

#774 Plastic Roof Cement is manufactured from Type I Roofing Asphalt, petroleum solvents and non-asbestos reinforcing fibers. It applies fast and smooth and breaks cleanly off the trowel without stringing. No asbestos, slate flour, limestone dust or other extenders are used.

#### **APPLICATION**

The surface to be repaired must be clean, dry and free of debris. Apply #774 Plastic Roof Cement evenly with a pointed roofer's trowel or gloved hand. #774 should be applied 1/8 to 1/4 of an inch thick and may be reinforced with glass membrane or polyester fabric to strengthen the repair. When making a permanent repair to a blister, open up the area and allow it to dry thoroughly. Clean up with mineral spirits and waterless hand cleaner.

#### **CAUTION**

Combustible mixture, keep away from heat and open flames. Avoid prolonged contact with skin or fumes. If irritation occurs seek medical attention. Do not use near heat or open flame. Keep out of reach of children. Read MSDS prior to use.

## **#774 SPECIFICATION**

<b>Applicable Specification</b>	<b>ASTM D 4586 Type I, Asbestos Free</b>
<b>Viscosity</b>	<b>N/A</b>
<b>Recommended rate of application</b>	<b>1/8 to 1/4 inch thick</b>
<b>% Asphalt</b>	<b>48 min</b>
<b>% Solids</b>	<b>70 min</b>
<b>% Non-volatile</b>	<b>86 max</b>
<b>Weight per gallon</b>	<b>8.4 lbs.</b>
<b>Flash Point (TCC)</b>	<b>100F + (38.7°C)</b>
<b>Container Sizes</b>	<b>1, 3.5, 5, 55</b>

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