

PRODUCT DATA SHEET #740 White Acrylic Mastic

USES

AIM #740 White Acrylic Mastic is ideal for use on new and existing roofs and for roof maintenance. AIM #740 is designed to be highly reflective and UV stable with direct exposure to sunlight. For best results AIM #740 can be coated with AIM #730 Premium White Elastomeric Acrylic Roof Coating. Read and follow directions carefully. Refer to Safety Data Sheet for proper handlings.

DESCRIPTION

AIM #740 is a high-performance elastic cement sealing and patching compound. AIM #740 is especially developed to seal cracks, detail areas, and surface imperfections. Provides superior adhesion and flexibility. AIM #740 is weather resistant and withstands extreme elongation.

AIM #740 White Acrylic Mastic is a 100% acrylic elastomeric roof sealant intended for application to metal, asphalt, modified bitumen and most single-ply roofs. A high degree of rubber-like elasticity allows this product to accommodate wide swings in temperature and significant building movement. AIM #740 White Acrylic Mastic should be used to repair roofs and seal metal roof fasteners prior to coating with AIM Elastomeric Roof Coatings.

PREPARATION

Surfaces must be cleaned, dried, and free of moisture on and beneath the surface. Remove dust, dirt, oil, loose granules, mildew, and any other foreign contaminants. Rusted metal should be cleaned with a wire brush. Acceptance of the substrate is the sole decision of the owner or appointed representative.

APPLICATION

For exterior use only. Mix in any separated material prior to using. Apply on warm, sunny day preferably in the morning to provide maximum cure time. Apply only at temperatures above 40°F and rising with less than 90% humidity and no threat of rain for 48 hours. Surface temperatures should be under 100°F to avoid premature curing. If roof surface is hot, apply a light water spray to reduce its temperature. AIM #740 must be applied to a dry surface. AIM #740 should be applied in the Three Course Installation Method using a paintbrush, or trowel. Apply first coat at a thickness of 1/8-1/4 inch (3.2mm-6.4mm). While first coat is still wet, place polyester fabric and brush to remove air pockets and wrinkles. Second layer should be applied immediately at a thickness of 1/8-1/4 inch (3.2mm-6.4mm). If needed, trowel AIM #740 over cracks in concrete, masonry, and wood. Additional applications may be necessary, as elastic cement shrinks through drying. Drying time until application of roof coating is 4 to 8 hours @ 70°F.

CLEANUP

Clean wet coating with soap and water. Dry coating may be removed with VM&P Naphtha or Mineral Spirits. Use care when handling solvents.

PRECAUTIONS

DO NOT STORE AT TEMPERATURES BELOW 50°F (10°C) OR ABOVE 120°F (49°C). DO NOT THIN. KEEP FROM FREEZING

When transporting this product, be sure the lid is tight and the pail is secured. Do not allow pail to tumble as this may loosen the lid and cause leakage or spillage. Drying time may vary depending upon wet film thickness, temperature, humidity, and air movement.

CAUTION

Do not take internally. Avoid prolonged contact with skin or fumes. If irritation occurs seek medical attention. If swallowed, do not induce vomiting.

KEEP OUT OF REACH OF CHILDREN.

First Aid: In case of eye contact, flush immediately with plenty of water for at least 15 minutes and get medical if symptoms occur; for skin, wash thoroughly with soap and water.

If spilled, contain spilled material and remove with inert absorbent. Dispose of contaminated absorbent, container, and unused contents in accordance with local, state, and federal regulations.

Warning: This product contains a chemical known to the State of California to cause cancer.

Chemical Ingredients

Water CAS# 7732-18-5 Acrylic Copolymer CAS# MIXTURE Titanium Dioxide CAS# 13463-67-7 Calcium Carbonate CAS# 1317-65-3 Zinc Dioxide CAS# 131413-2

For Further information and advice regarding transportation, handling, storage, and disposal of chemical products, users should refer to the actual Safety Data Sheet containing physical, ecological, toxicological, and other safety related data. It is highly recommended to read the actual Safety Data Sheet before using the product.

LIMITED WARRANTY

TO THE EXTENT ALLOWED BY LOCAL LAW, EXCEPT AS SET FORTH BELOW, SELLER MAKES NO WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE WITH RESPECT TO THE GOODS HEREIN SOLD. THERE ARE NO OTHER WARRANTIES OF ANY KIND EXPRESS OR IMPLIED BEYOND THE TERMS SET FORTH ON THE FACE HEREOF. NO EMPLOYEE OR AGENT OF SELLER IS AUTHORIZED TO ALTER THE TERMS HEREOF.

Seller warrants that this product shall be free of any defect in material or workmanship under normal use for a period of 12 months from the date of purchase. This warranty does not extend to any defect or failure caused by misuse and/or incorrect application.

LIMITATION OF LIABILITY: In the event of a defect or failure falling under this warranty, Buyers sole remedy shall be refund of the purchase price or replacement of the defective material, at Seller's option. Under no circumstances shall Seller be liable for any losses or damages caused by this product, whether direct, indirect, special, incidental, or consequential damages, whether based on contract, tort (including negligence), or any other legal theory.

