



*Paints Made to
Last in the
Florida Sun*

UNI-LASTIC-ROOF MASTIC

100% ACRYLIC

ELASTOMERIC ROOF MEMBRANE

CODE # 68-100

General Description

SUPERIOR FINISH COAT ELASTOMERIC MEMBRANE

UNI-LASTIC ROOF MASTIC is a fluid applied monolithic flexible membrane waterproofing elastomeric finish coat that is formulated to be the protective finish coat on (SPF) Spray Polyurethane Foam systems. **UNI-LASTIC** when applied at 50 SOFT per gallon over the prime coat #68-1117 FG primer will protect the foam (substrate) water intrusion, UV degradation, atmospheric deterioration of the underlying foam substrate. Water penetration. Foam Grip is the perfect foundation for SPF so that additional protective finish coat membranes such as **UNI-LASTIC is mildew and algae resistant protective membrane** that will protect the underlying foam system for many years. **ROOF MASTIC** is formaldehyde and APEO free and does not contain external plasticizers or styrene additives. The superior weather protection adhesion, tensile strength and water resistance is achieved from the latest polymer technology for a self crosslinking of the 100% acrylic. Formulated to meet and exceed ASTM D6083

Features

- Formulated specifically to adhere to polyurethane foam
- Waterproof substrates, extremely flexible
- Outstanding lateral and tensile strength
- Permanentlv flexible. achieves a superior seal

Applications

- UNI--LASTIC may be brushed, rolled or sprayed.
- Maintain mileage requirement of 30 wet mils (15DFT).
- Use material directly from factory sealed containers.
- Do not apply when air or surface is below 40 degrees (F)

Where to Use

- Apply directly to new or freshly applied polyurethane foam.
- Waterproofs above grade foam substrates
- Protects foam from UV exposure and deterioration
- Suitable for residential, commercial, or institutional applications
- **DO NOT USE BELOW GRADE OR UNDER WATER.**

Benefits

- Super adhesion to polyurethane foam
- Exceptional elasticity helps ensure a waterproof seal
- Excellent tensile properties
- Outstanding UV durability

Product Information

Colors: Prime coat Gray			Technical Data (+ or- 3%)	
Finish: Lo Sheen			Viscosity	125KU
			Total solids by weight	67%
			Total solids by volume	51%
PHYSICAL PROPERTY	ASTM	68-1117	Weight per gallon	12.2.lb
INITIAL ELONGATION	D2370	220-300	Total vehicle solid by volume	30%
INITIAL TENSILE STRENGTH	D2370	201-216	Vehicle (water based):	100% Acrylic Elastomer
FINAL ELONGATION(10000HRS)	D2370	100-130	Flashpoint:	N/A
TEAR RESISTANCE LBF/IN	D624	69-75	VOC (less exempt solvents):	-100g/L
WATER SWELLING	D471	7		
ADHESION WET/(SPF)	D903	4.2		
PERMEANCE US PERMS	D1653B(WET CUP)	28		
LOW TEMP FLEX 1000 ½ MANDREL	D522	PASS		
Dry Time: Patch requires four (4) hours of dry time.			Thinning-Clean-Up: Thinning not required. Clean with water and detergent	

The information compiled herein is accurate to the best of our knowledge. We reserve the right to modify, adjust or improve any constituents contained herein. It is the users responsibility to determine for himself the suitability of material for a specific purpose and to adopt such safety precautions as may be necessary. No representative of our company has the authority to change, modify or extend warranty without written consent from the corporate office.

**UNI-LASTIC
ROOF MASTIC**
100% Acrylic Elastomer

Surface Preparation

ALL surfaces must be clean, free of scaling, corrosion, blistering & peeling paint, dirt, mildew, chalk oil, grease and other foreign matter. All patching of cracks will be done after surfaces are properly prepared and sealed to ensure the adhesion of any patching material. When filling joint of cracks, be sure to "crown" the patching compound so that a small crest remains. This will compensate for any slight shrinkage that might occur.

All general surface preparations must be adhered to.

All surfaces must be clean and free from grease, oil, dirt and loose or scaling paint. All weather exposed surfaces must be pressure cleaned and mildew sanitized with a chemical solution of 'MILDEW PREP' and chlorine. All powdery, chalky and weathered surfaces must be sealed with UCI UNI-SEAL ACRYLIC CLEAR SEALER 25-020 to ensure proper adhesion

DO NOT USE BELOW GRADE, UNDER WATER, OR ON WEATHERED POWDERY UV EXPOSED FOAM.

DO NOT APPLY when temperature of air and surface is **BELOW 40 degrees (F)**. Use caution if rain is imminent;

Consult Technical representative for other options and detailed specifications.

Precautions . May cause eye, skin, nose and throat irritation.

USE ONLY WITH ADEQUATE VENTILATION: To avoid breathing vapor, spray mist, or sanding dust, open windows and doors or use other means to ensure fresh air entry during sanding, application, and drying. If you experience eye watering, headaches, or dizziness, increase fresh air or wear respiratory protection (MOSHMSHA TC 23C or equivalent) or leave area. Close container after each use. Avoid contact with eyes, skin and clothing. Do not take internally.

FIRST AID: If you experience difficulty in breathing, leave area to obtain fresh air. If continued difficulty is experienced, get medical assistance immediately. In case of eye contact, rinse immediately with plenty of water for at least 15 minutes and get medical attention. For skin, wash thoroughly with soap and water. If swallowed, get medical attention immediately.

Keep container closed when not in use. Do not store above 100°F. Keep from freezing. Material Safety Data Sheet available upon request.

CONTAINS NO CRYSTALLINE SILICA OR ETHYLENE GLYCOL KNOWN CARCINOGENICS

KEEP OUT OF REACH OF CHILDREN