



*Paints Made to
Last in the
Florida Sun*

UNI-LASTIC-WHITE SEAL

100% ACRYLIC

FLUID APPLIED ROOF MEMBRANES

CODE # 68-125

General Description

UNI-LASTIC WHITE SEAL ROOFING ELASTOMERIC MEMBRANE is a fluid applied monolithic flexible membrane bonding primer that is formulated to insure sound adhesion to (SPF) Spray Polyurethane Foam substrates. **UNI-LASTIC ROOF MASTIC when applied** at 50 SQFT per gallon over new foam (SPF) installations or other sound roof substrates will bond and 'grip' to the foam cells and protect the foam from UV degradation and water penetration. **UNI-LASTIC ROOF MASTIC** when applied according to specification will protect the underlying from water penetrations. **UNI-LASTIC ROOF MASTIC** is formaldehyde and APEO free and does not contain external plasticizers or styrene additives. The tenacious adhesion and tensile strength are achieved by internal polymerization and self crosslinking of the 100% acrylic emulsion. This coating is specifically formulated to "GRIP" firmly to SPF Foam and to meet and exceed ASTM D6083

Features

- Formulated specifically to adhere to polyurethane foam
- Waterproof substrates, extremely flexible
- Outstanding lateral and tensile strength
- Permanently flexible, achieves a superior seal
- Exceptional UV resistance and durability
- Mildew and algae resistant

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 roof and 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 and other roof surfaces.
- Exceptional elasticity helps ensure a waterproof seal
- Excellent tensile properties
- Outstanding UV durability

Product Information				
Colors: White		Technical Data (+ or- 3%)		
Finish: Low Sheen		Viscosity	125KU	
		Total solids by weight	67%	
		Total solids by volume	51%	
PHYSICAL PROPERTY	ASTM	68-125	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 (fewer 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 user's 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