

### 1. PRODUCT NAME

# MEGAFLEX<sup>™</sup> M-960 Skylight Sealer (Clear Acrylic)

#### 2. MANUFACTURER

MEGA Industries Corporation PO Box 9096 Phoenix, AZ 85068 (800) 772-7205 (602) 381-9907 (Fax)

#### 3. DESCRIPTION

**MEGAFLEX M-960 Skylight Sealer** is a milky white, water-based acrylic sealer, which dries clear and is easy to apply. Weather tested and maintains durability and is resistant to salt air oxidation. This proprietary formula is a rapidly polymerized, UV radiant curing product.

For use as a skylight sealer on any clear surface. May also be applied to the metal trim of the skylight, when applied in accordance with specifications, produces a tough, monolithic, sealer which seals and rejuvenates clear skylights.

<u>FEATURES</u>	<u>BENEFITS</u>	
Rejuvenates skylights	Improves skylight clarity and allows more sunlight entry.	
Protects the surface	Extends the life expectancy of skylight surfaces.	

Available in five gallon pails and 55 gallon drums.

Color: M-960 dries clear.

**Limitations:** Do not apply if rain is expected within twenty-four (24) hours of application. Ensure a minimum of four (4) hours of daylight remains after application to allow for proper UV curing. Do not apply in high humidity or in the event of heavy fog.

**NON-COMBUSTIBLE LIQUID.** Avoid breathing vapors. Use with adequate ventilation.

# PRODUCT DATA

# 4. TECHNICAL INFORMATION

### **Physical Properties:**

	Test	Typical
<u>Properties</u>	<u>Method</u>	<u>M-960</u>
Viscosity @ 73° F, KU Solids by Volume, % Solids by Weight, % Weight per Gallon, lbs. Dry Time: To Touch	D 562 D 2697 D 1644 -	Water Like 22.8 25.2 8.6 ½ to 1 Hour
To Recoat	-	1 to 2 Hours
Full Cure	-	24 Hours
Flash Point, <sup>0</sup> F	-	Non-Combustible

#### 5. INSTALLATION

**Surface Preparation:** Surfaces to be sealed must be completely dry and free of dust, dirt, talc, sand, oil, grease, algae, fungi, mildew or any foreign matter which will prevent or inhibit proper adhesion. Prior to application, clean the entire surface with a water and detergent mixture. Add chlorine bleach to the mixture to eliminate mildew and algae. With clean water, rinse thoroughly and allow to dry.

**Base Coat:** Apply *MEGAFLEX* M-960 Skylight Sealer evenly at the rate of 1.0 gallon per 150 sf. Allow the base coat to dry for 1 to 2 hours.

**Finish Coat**: Again, apply **M-960** evenly at the rate of 1.0 gallons per 150 square feet at a 90° angle to the first coat application. Allow to dry. Inspect for voids and insufficient coating thickness. Recoat these areas.

### 6. AVAILABILITY AND COST

**MEGAFLEX** products are sold through MEGA Approved Roofing Applicators and Distributors. Contact MEGA Ind. For further information.

#### 7. WARRANTY

MEGA provides a material warranty which covers the replacement of the material should the material be found to have manufacturing defects.

## 8. MAINTENANCE

After application, should excess dirt, dust or other foreign material build up on the skylight, the coating surface may be cleaned with a water and mild detergent solution by hand or low pressure spray equipment. Rinse thoroughly. The roof and all roof penetrations are a maintenance item and should be inspected twice a year, in the spring and fall.

**M-960** Skylight Sealer may be rejuvenated by applying additional coats per paragraph 5. INSTALLATION noted above.