



# DE 777

## Acrylic Urethane Sealer

### PRODUCT DATA SHEET

#### PRODUCT DESCRIPTION

**DecoEffects 777** is a premium clear gloss acrylic urethane penetrating sealer. Suitable for exterior and interior applications, its fast drying acrylic urethane formula has excellent adhesion to concrete while offering good chemical and stain resistance.

#### TYPICAL USE

**DecoEffects 777** enhances the appearance of concrete, acid stains, dyes, pavers and stamped concrete with excellent UV resistance and gloss retention in exterior applications. For added abrasion and slip resistance varying degree of nonslip additives are available for areas exposed to wet conditions.

#### FEATURES

- Easy to Apply
- Fast Drying
- Enhances Luster of Floor
- Good Chemical Resistance
- Excellent UV stability

#### STORAGE

For best shelf life, store **DecoEffects 777** in a dry area at temperatures between 55°F and 80°F. Preferred installation temperature is 65°F to 90° F. Minimum shelf life is one year from date of manufacture.

#### LIMITATIONS

Proper ventilation and safety precautions are necessary when using this product. Do not apply when humidity exceeds 80%. Avoid direct sunlight. Apply at temperatures above 65° F. Allow to dry fully before applying additional coats or opening to traffic. Do not apply over other sealers.

#### PHYSICAL PROPERTIES

Solids, Volume	38%
Film Thickness	5 mils WFT, 2 mil DFT
Mix Ratio	2 part A to 1 part B
VOC	563 grams/liter
Dry time	90 minutes to recoat
At 70°F, 50% RH	4 hours light traffic 3 days to full cure

#### COVERAGE

Estimated coverage is 250-350 square feet per gallon. This will vary with porosity of concrete for surface sealing.

#### PACKAGING

**DecoEffects 777** is normally packaged in 15 gallon units or 1.5 gallon kits.

#### AVAILABILITY

**DecoEffects 777** is available only through selected and approved applicators and distributors.

#### COLOR SELECTION

**DecoEffects 777** is available in clear.

#### CAUTION

**DecoEffects 777** is intended for use by professional installers. All personnel must read and completely understand precautions and warnings on label and MSDS prior to use.

## **INSTALLATION**

### **Surface Preparation:**

See Stain or Dye Manufacturer's instructions for coating times. Do not apply over other sealers. Consult manufacturer if sealer present.

### **Application:**

Apply by spray or roller using a 3/8" nap solvent resistant, non-shedding roller cover. Do not pour material on floor. Keep coating even and consistent. Do not reroll after 5 minutes of applying. This product contains solvent and requires adequate ventilation. Turn off any pilot lights in the immediate area during application and hardening (cure).

### **Application temperature:**

Apply at temperatures above 65°F and less than 90°F and when relative humidity is less than 80%. Avoid direct sunlight.

### **Coverage:**

Apply at a rate of 250-350 square feet per mixed gallon

### **Mix Ratio:**

2 parts 777 "A" Resin with 1 part 777 "B" hardener by volume.

### **Mixing**

Mix with low speed drill and Jiffy blade mixer for 2 minutes.

### **Pot Life**

30 minutes at 70°F.

### **Dry time**

90 minutes to recoat, 4 hours to light traffic, 3 days to full cure at 70°F, 50% RH. Cooler temperatures and colder slabs may require longer drying times.

### **Clean Up**

Acetone

## **LIMITED WARRANTY**

Milamar Coatings products are manufactured to be free of defects in material and workmanship in meeting the properties specified on its individual Product Data Sheets. Users and installers of Milamar Coatings products are solely responsible for determining the suitability of the products for specific product applications. Milamar Coatings makes no Warranty or Guarantee, express or implied, including warranties of fitness, design compatibility or merchantability, for any particular use and shall have no responsibility or liability, including direct, indirect or consequential damages, due to injury, delay or third party claims for installation or repair. Likewise, Milamar Coatings assumes no liability of any nature for products that are adjusted in the field or that do not utilize all specified Milamar Coatings components.

Should any Milamar Coatings product be proved to be defective within one year from the date of shipment, Milamar Coatings will, at its sole discretion, either replace the material; issue a credit to the customer's account; or provide a cash refund for the initial, paid purchase price of the material. Potential claims regarding product quality must be received in writing by Milamar Coatings within 30 days of the discovery of such potential defect.

This Warranty is exclusive of all other warranties, expressed or implied, and may only be adjusted in writing, signed by an officer of Milamar Coatings, L.L.C.

311 NW 122<sup>nd</sup> Street, Suite 100  
Oklahoma City, OK 73114  
Ph.: 800-459-7659