



## Application Guide

### PM 375

Milamar's PM 375 epoxy coating is an exceptional oil tolerant epoxy based primer. It is designed to be used as a primer for other Milamar seamless floors.

#### **COMPONENTS**

PM 375 - Part "A" Clear Epoxy

PM 375 - Part "B" Hardener

(Mix ratio is 2 parts "A" to 1 part "B" by volume)

#### **RECOMMENDED COVERAGE RATE**

Average - 250 sq. ft. per gallon

*NOTE:* Consumption rate will be dramatically higher on a porous substrate.

#### **PREPARATION**

(See Floor Preparation Section)

#### **CAUTION**

**Make certain all personnel has read and fully understood all safety precautions on product labels and Material Safety Data Sheets.**

#### **INSTALLATION**

##### **Step 1. Mixing**

Carefully mix 1 gallon of PM 375 Part "A" with 1/2 gallon PM 375 Part "B". Mixing should be done with a 1 gal. Jiffy Mixer and a low speed drill (max. 650 rpm) for a minimum of 2 minutes.

##### **Step 2. Primer Application**

Pour entire contents of mix onto floor in a continuous ribbon. Milamar PM 375 epoxy primer is normally brushed into surface with a stiff bristle broom, followed by a tight squeegee application to force primer into substrate and prevent any puddles. A standard 1 ½ gallon mix should cover approximately 375 square feet (250 sq.ft./gal.) but this will vary depending upon porosity and texture of the concrete. It is recommended that PM 375 be applied 6 wet mils or less.

*Note:* Larger quantities of epoxy may be mixed if there is sufficient manpower to squeegee and roll before epoxy begins to set up. Working time is approximately 20 minutes @ 75°F for PM 375.

Cure Time: Allow to cure at least 6 hours at 75°F till material is cured (does not lift or feel liquid) and is tacky to the touch. **Apply overlayment while surface has slight tackiness.**

*NOTE:* If first coat has cured over 24 hours before additional coats can be applied, the receiving coat should be lightly sanded with a medium grit sanding pad and then vacuumed or swept to remove dust or debris.

*Caution:* PM 375 is designed for petroleum oil contaminated concrete substrates. It is not recommended for synthetic oils, animal fats or vegetable oils.

**The information above is to be used as a guideline. The coverages and times provided may vary due to temperature, humidity, mixing time, concrete surface and preparation used.**

**Milamar Coatings, L.L.C.**  
311 NW 122<sup>nd</sup> St., Suite 100  
Oklahoma City, OK 73114  
P: 405-755-8448 | F: 405-755-8449  
[www.milamar.com](http://www.milamar.com)