

## EPOXY FLOOR ENAMEL (COMPONENT B)

Product Data Sheet (Revised 24/11/21)

### **PRODUCT CATEGORY**

High Performance Coatings – Industrial

### **PRODUCT CODE**

60-8000

### **DESCRIPTION**

An high build polyamide epoxy coating with a two part tough, durable finish. Used in conjunction with 60-8001 Epoxy Enamel. Exhibits excellent resistance to oils, grease, hydraulic oils, gasoline, aircraft deicer and many other items. Also resists cleaning agents such as TSP and other detergents. Recommended for exterior and interior concrete and metal surfaces. Formulated for heavy duty floor coating applications such as industrial manufacturing areas, heavy traffic warehouses, aircraft hangers and automotive repair and showroom floors.

### **RECOMMENDED USE**

Ferrous Metal Surfaces, Aluminum Surfaces, Concrete and Wood.

### **FEATURES AND BENEFITS**

Quick dry time, fast recoat, high gloss finish, hard durable finish, abrasion resistant, tintable. Easy to use 1:1 mix ratio

### **PACKAGING**

18.9 L Pail

### **TINT AND BASE INFORMATION**

White, can be tinted to a variety of colors

### **PRODUCT DATA**

**Gloss:** Semi Gloss, 20 at 60°

**VOC:** 840 g/l

**Coverage:** Approx. 600 sqft / mixed gal at 1mil DFT

**DFT:** 4 mil to 6 mil recommended

**Weight-Volume:** Approximately 0.9 kg/ litre

**Volume-Solids:** Approximately 27% solids by volume

**Weight-Solids:** Approximately 29% solids by weight

**Drying Time:** (@ 25°C) Dust Free,: 2 hours,

To Touch: 2 hours, Recoat: 8 hours

**Clean up:** Clean with thinners

### **MIXING & APPLICATION INFORMATION**

Mix thoroughly, component A with component B on a 1:1 ratio, let stand for 30 minutes and remix before and during use. Pot life is approximately 3-4 hours. Air or airless spray application is recommended. (Airless: 1500 psi with 0.015"- 0.021" tip) (Brush: Natural Bristle Brush) (Roller: 9-10mm nap, solvent resistant core) Thinning is not required for most applications. If desired, a small amount of 85-0310 solvent can be used if desired, and permitted by local VOC regulations.

### **SAFETY**

Proper safety procedures should be followed at all times while handling this product. In confined areas, personal protection equipment and explosion proof application equipment should be used. Keep containers away from heat, flame or sparks when not in use. Use with adequate ventilation. Keep from the reach of children. Read all label directions and Safety Data Sheet for health and safety information prior to use.

### **GENERAL SURFACE PREPARATION**

The surface to be coated must be dry, clean and free of oil, grease, release agents and foreign material. SSPC SP6 cleaning or better is required, for use on metal surfaces for non-immersion. On aluminum surfaces, prepare surface using SSPC-SP1, brush blast and remove contaminants. A vinyl wash primer should be used to treat surface prior before applying the epoxy coating. On new concrete, an acid etch or brush blast should be used. On aged concrete, the floor must be cleaned and free from oil, wax and grease. A wash using TSP and detergent should be used and allowed to dry.

### **LIMITATIONS OF USE**

Apply only when ambient and surface temperatures are above 10 degrees Celsius. For professional use only. Immediately after use place rags, steel wool and waste soaked with the product in a water filled metal container.

### **DISPOSAL**

Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or storm sewer.

### **DISCLAIMER**

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