

# 4800 EPOXY

## *A 100% Solids Epoxy Floor Coating*

4800 Colorseal and 4800 Clearseal are 100% solids epoxy are used in floor sealing systems designed for applications that call for high strength, gloss, abrasion and chemical resistance. The ultra-low odor of the system, and its solvent free nature, allow it to be applied without disabling surrounding operations during application and cure. The low viscosity of the system allows the sealer to be applied easily by roller, brush, or squeegee from a thin 2 mils to 125 mils (1/8") for resurfacing applications. 4800 is also available in a Non-Yellowing formula.

### Areas of Use:

- ✓ Service Bays
- ✓ Aircraft Hangers
- ✓ Commercial Kitchens
- ✓ Locker Rooms
- ✓ Retail Flooring
- ✓ Warehouse Flooring
- ✓ Chemical Process Facilities
- ✓ Hospitals
- ✓ Garage Floors

### Application Designs:

- Monolithic Pigmented Flooring
- Flake Systems (Faux Terrazzo)
- Quartz Systems
- Non-Skid Binding
- Self-Leveling Resurfacers (when bulked with flour marble or silica)

### Features and Advantages:

- ✓ Non-Yellowing B Component Available
- ✓ Low to High Film Build Possible
- ✓ Strong Chemical Resistance
- ✓ Durable Physical Properties
- ✓ Easy Application Parameters
- ✓ Wide Coloration Palette Possible



Circuit City uses 4800



4800 over installation bay



4800 being rolled on



4800 in a commercial kitchen



Before photo showing old concrete



After photo, commercial printing plant



4800 as applied with a squeegee



4800 in a Federal Fire Station

### 4800 Epoxy

Physical Properties		Chemical Resistance	
Tests Done at 70 Degrees Fahrenheit with 1/2 Pint Mass			
Pot Life	90 minutes	Acetone	No Effect
Gel Time (Hours)	4.5	Xylene	No Effect
Through Dry (Hours)	8	10% HCL	No Effect
VOC	2 g/l	Ammonia	No Effect
Percent Solids	99/Wt. 99/Vol.	Degreaser	Faint Spotting
Flammable	No	Liquid Plumber	Faint Spotting
Odor	Low	Vinegar	Faint Spotting
Pencil Hardness	H-2H	Clorox	No Effect
UV Resistance	Poor	Windex	No Effect
Non Yellowing	Poor	Motor Oil	No Effect
Abrasion Resistance	OK	Gasoline	No Effect
		Hot Tire	OK

### 4800 Epoxy Non Yellowing

Physical Properties		Chemical Resistance	
Tests Done at 70 Degrees Fahrenheit with 1/2 Pint Mass			
Pot Life	90 minutes	Acetone	No Effect
Gel Time (Hours)	4.5	Xylene	No Effect
Through Dry (Hours)	8	10% HCL	No Effect
VOC g/L	2 g/l	Ammonia	No Effect
Percent Solids	99/Wt. 99/Vol.	Degreaser	Faint Spotting
Flammable	No	Liqui Plummer	Faint Spotting
Odor	Low	Vinegar	Faint Spotting
Pencil Hardness	H-2H	Clorox	No Effect
UV Resistance	Good	Windex	No Effect
Non Yellowing	Good	Motor Oil	No Effect
Abrasion Resistance	OK	Gasoline	No Effect
		Hot Tire	OK

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