



# CIPADOR® LINE PAINT

## Zone Yellow Epoxy Floor Paint

### DESCRIPTION

CIPADOR® LINE PAINT is a 100% solids heavy duty two-component, zone yellow epoxy floor line paint. It is used to identify caution or hazard working areas in interior industrial environments.

### WHERE TO USE

CIPADOR® LINE PAINT is primarily designed for creating safety lines commonly found in industrial plants and warehouses.

### BENEFITS

- 100% solids, with no offensive odors, zero VOC 's
- easy to apply, one coat application
- bright and glossy yellow color
- high level of wear, abrasion and chemical resistance
- fast setting; ideal for a quick turn around projects
- does not bleed under tape
- excellent hiding power with one coat application

### Handling Properties

Solids Content .....	100%
Mix Ratio, by volume .....	3 parts A: 1 part B
Viscosity (Mixed) @ 23°C (74°F) .....	thixotropic
Mixed Weight (Density).1.43 kg/litre (11.9 lb./US gal)	
Pot Life @ 23°C (74°F) .....	30 minutes
Thin film set time @ 23°C (74°F) .....	4 hours
Foot traffic @ 23°C (74°F) .....	8 hours
Vehicular Traffic @ 23°C (74°F) .....	16 hours
Full Cure and Maximum Resistance .....	7 days

### DATA - Cured Film

Hardness (Shore D Scale) .....	80 (ASTM D2240-86)
Abrasion Resistance (ASTM D4060) .....	76 mg loss Taber Abrasion, CS-17 wheel, 1000 cycles
Impact Resistance .....	pass 140 in./lb. (ASTM D-2794)
Water Absorption (by weight) .....	0.05% (ASTM D-570)

The above information is representative of typical values obtained under laboratory conditions. Variations can be expected due to on site conditions and/or other testing methods.

### APPLICATION

#### SURFACE PREPARATION

CIPADOR® LINE PAINT should be applied over clean, sound and dust free epoxy surfaces. Sand to remove gloss then vacuum to eliminate any dusting. Apply the tape carefully in a straight fashion over the clean epoxy floors. Gently rub over tape to ensure that the tape is properly adhered to surface with no voids beneath it.

#### MIXING

The mixing equipment used to mix the coating must be clean and free of any contaminants that may be present in the equipment from previously used products. Mix component A first to eliminate the possibility of settlement. Pour all of the liquid from Part A and Part B into the mixing container. A 'Jiffy Mixer' or a mud mixer blade on a slow speed drill is the preferred method of mixing. Mix the blended components for a **minimum** of 3 minutes.

#### APPLICATION

Pour the mixed product into paint tray and apply with a lint free 5 mm nap roller or brush to provide an even film thickness of 10 mils at a single application. Remove the tape one hour after application and just prior to achieving initial set. Allow it to cure overnight prior to opening to traffic

#### LIMITATIONS

- do not apply if the substrate and ambient temperatures are below 10°C (50°F)
- it is not recommended for exterior applications
- it is designed only for epoxy or polyurethane floors
- do not use for other substrates without testing
- if the gallon unit is mixed, it may be desirable to have more than one worker applying the paint as pot life is limited
- do not leave the mixed product in the can

**COVERAGE**

Based on 10 mils thickness per coat:  
4 m<sup>2</sup>/litre (160 ft<sup>2</sup>/U.S. gallon)

THIS WARRANTY MAY NOT BE MODIFIED OR  
EXTENDED BY REPRESENTATIVES OF CPD<sup>®</sup>,  
ITS DISTRIBUTORS OR DEALER.

**PACKAGING**

CIPADOR<sup>®</sup> LINE PAINT is packaged in:  
3.79 litre (1 U.S. gallon) unit

**CLEAN UP**

Clean all equipment and installation tools immediately with CPD<sup>®</sup> Xylol. Read the Safety Data Sheet for these products prior to use.

**STORAGE**

Store in a heated warehouse. Do not freeze.

**SHELF LIFE**

One year from the date of manufacture if kept in original unopened containers under normal heated warehouse conditions.

**SAFETY PRECAUTIONS**

Consult Safety Data Sheet for specific instructions. SDS #296 + 296A.

**WARRANTY**

The recommendations made and the information herein is based on our own and independent laboratory experience, and is believed to be accurate under controlled conditions. However, no warranty or guarantee of accuracy is made because we cannot cover every possible application of product nor anticipate every variation encountered in weather conditions, job conditions, methods used and types of surfaces on which the product is applied. The users shall make their own tests to determine the suitability of such products for any particular purpose.

CPD<sup>®</sup> makes no warranties with respect to this product, expressed or implied, including, without limitation, the implied warranties of merchantability or fitness for a particular purpose.

CPD<sup>®</sup>'s liability shall be limited in all events to supplying sufficient product to re-treat and/or repair the specific area to which the CPD<sup>®</sup> product has been applied. CPD<sup>®</sup> reserves the right to have the true cause of any difficulty determined by accepted test methods. CPD<sup>®</sup> shall have no other liability, including liability for incidental, consequential or resultant damages, however caused, whether due to breach of warranty, negligence, or strict liability.