

# MIGRATORY CORROSION INHIBITOR (MCI®) PRODUCTS FOR CONCRETE



## MCI® Anti-graffiti Coating



**BEFORE**



**AFTER**

### PRODUCT DESCRIPTION

MCI® Anti-graffiti Coating is a two package solvent based aliphatic urethane that is applied primarily on concrete surfaces to allow easy removal of any graffiti. It can also be applied directly on steel surfaces or on top of solvent based coatings. MCI® Anti-graffiti Coating can be used for both outdoor and indoor applications since the coating has excellent UV resistance. The graffiti can be easily removed by using most solvents or Cortec graffiti removers: VpCI-432 and VpCI-433 (gel form).

MCI® Anti-graffiti Coating requires one week to cure at room temperature.

### FEATURES

- Low VOC
- Glossy coating
- High solids
- Good adhesion

### WHERE TO USE

- Concrete
- Steel

### TYPICAL APPLICATIONS

- Covered parking lots
- Bridges
- Buildings

### APPLICATION

#### Product Preparation:

Mix one volume of Part A with one volume of Part B. Wait 30 minutes (induction time) before applying the coating.

**Method of Monitoring Application:** Wet film thickness gauge.

#### Product Application:

Normal wet film thickness of 3-4 mils (75-100 microns) yields 2-3 mils (50-75 microns) dry film thickness. Porosity of concrete will affect these values.

#### Recommended Application:

Airless Spray or brushing

### LIMITATIONS

Apply MCI® Anti-graffiti Coating at temperatures above 32°F (0°C) and below 90°F (32°C) to insure a well cured coating that can be applied with a relatively long pot life.



## TYPICAL PROPERTIES

Appearance	Clear to slightly yellow hazy liquids
Tack free time	8-10 hours
Pot life	2.5 to 3.0 hours
Cure time	One week
Mixing ratios	1 part A/1 part B by volume
Theoretical Spread Rate	1118ft <sup>2</sup> /gal (27 m <sup>2</sup> /l) @ 1 mil (25 microns) DFT
Flash point	72°F (22°C)
Non-volatile wt.	72-75%
Non-volatile vol.	68-71%
VOC	2.8 lbs/gal (0.34 kg/l)
Density	8.5 lbs/gal (1.02 kg/l)
Pencil Hardness	4H
Shelf life	1 year

## PACKAGING AND STORAGE

MCI® Anti-graffiti coating is available in 5 gallon (19 liters) pails. Two pails (Part A and Part B) per kit. Other sizes are available upon request.

Keep containers tightly closed and away from sun and open flame.

## FOR INDUSTRIAL USE ONLY

**KEEP OUT OF REACH OF CHILDREN**

**KEEP CONTAINER TIGHTLY CLOSED**

**NOT FOR INTERNAL CONSUMPTION**

**CONSULT MATERIAL SAFETY DATA SHEET FOR MORE INFORMATION**

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