

MASTER CHEMICALS TECHNOLOGY

MC-Chlori Paint

Chlorinated Rubber Coating

Description:

MC - Chlori Paint is a single package high chemicals resistant chlorinated rubber paint with a wide rang of compatability with other coatings.

M C - Chlori Paint complies with ES 1382/77 type I.

Uses:

MC - Chlori Paint is used as an exterior coating for structural steel, tanks, concrete and Cementitous surfaces, particularly where a semi gloss finish is desired for appearance. It is not recommended to use for tank linning service or solvent exposure.

Advantages:

- Easy applied & Semi gloss finish
- ♦ Fast drying
- ◆ Temperature resistant : continuos 65 ⁰C

: Non continuos 90°C

- ♦ High build
- ♦ Good Fexibility and excellent weathering
- ♦ Very good abrasion resistant and good resistant to acidic and alkaline solutions

Technical Data:

Color : Available in many colors

Specific gravity $1.2\pm 0.05 \text{ g/cm}^3$

Solid content : 40%

: 90 min. at 25^oC Touch dry

: 8 °C Minimum application temp

: 12 months (cold and dry place) Shelf life

: min, 8 hrs at 25 0 C Over coating interval

: $6 \text{ m}^2 / \text{Litre (for one coat } 65 \mu)$ Coverage

(two coats are recommended)

: 5kg, 20 kg pails **Packaging**

Chemical resistant:

Material	Resistance range
Sulfuric acid	15%
Hydrochloric acid	15%
Phosphoric acid	10%
Citric acid	10%
Oxalic acid	10%
Lactic acid	10%
Sodium hydroxide	10%
Ammonia	10%
Salts solutions	20%

Method Statement:

Surface prepration

Surface to be coated must be degreased, clean and contamination free prior to application.

MC - Chlori Paint can be used over MC - Chlori prime,

MC – Epo Zinc primer and M C - Epo Prime

Mixing

Mix the contents of the package to smooth consistency

Application method

- ♦ MC Chlori Paint is applied over clean dry primer coat
- ◆ MC Chlori Paint is applied using brush, roller or spray

Cleaning

For cleaning tools and equipments use a suitable thinner

Safety precautions:

The following notes should be considered when using MC - Chlori Paint:

- ◆ Take precautions to prevent material entering the eyes
- ♦ Take precantions to ovoid skin contact
- ♦ Provide adequate ventilation
- Keep away from sparks and flames.

For more details contact Master Chemicals Technology technical department

Or visit our website www.mc.com.eg

Master Chemicals Technology

11 Ahmed Kamal str, - Heliopolis Tel / Fax: 26244491 / 26244492

Mob: 01001615868