

# **TECHNICAL DATA SHEET**

# FARBEX CHLORINATED RUBBER PAINT

TDS: FBG8201 **FB/G820/1** 

## **DESCRIPTION:**

Farbex Chlorinated Rubber Paint is a modified chlorinated rubber finish coat for use over concrete and other porous substrates. Resistant to salt water, a wide range of chemicals and acids. For interior and exterior use.

#### RECOMMENDED USE:

Farbex Chlorinated Rubber Paint is used as an off gloss finish to give protection in moderate to severe corrosive atmospheres. Can be used for swimming pools, parlours, piping, laundries and marine applications. If used for swimming pools, allow to dry completely for 14 days before filling the pool.

## **AVAILABILITY:**

5 Litre

## FINISH:

Gloss

#### COLOUR:

White 00 E 55

## TYPICAL S.G. (SPECIFIC GRAVITY):

1.28 @ 20 °C

## **VOLUME SOLIDS:**

43%

## **WET FILM THICKNESS W.F.T**

75 microns

## DRY FILM THICKNESS D.F.T

20 - 25 microns

#### **EXPECTED SPREADING RATE:**

14 sq.m / litre

20 - 25 microns D.F.T(based on airless spray application)

The practical spreading rate may be lower as this depends on factors such as the porosity and roughness of the surface to be painted and material losses during application.

## TYPICAL VISCOSITY:

9.1 Poise @ 25 °C

## **FLASH POINT:**

40 °C (closed cup)

## **DRYING TIME: @ RECOMMENDED D.F.T**

Touch dry: 2 hours @ 20 °C

Hard dry: 24 hours @ 20 °C

Full hardness: 7 - 14 days @ 20 °C

Low temperature and high humidity will adversely affect application, drying and performance of any coating.

## MINIMUM OVERCOATING TIME:

Minimum 16 Hours

## **APPLICATION SPECIAL CONDITIONS:**

N/A

## **VOC CONTENT:**

499 g / litre

VOC's (Volatile Organic Compounds) contribute to atmospheric pollution

## **APPLICATION DETAILS:**

Application N/A restrictions

Method: Airless Spray Brush / Roller -

see Notes

Thinner Chlorinated (Max vol): Rubber Thinner

10%

Nozzle size: 0.017" - 0.021"

Nozzle 150 BAR

pressure:

Cleaning Chlorinated solvent: Rubber Thinners

Recoat Minimum 16 Max - None

interval: Hours

For further advice contact Farbex Technical Services on 021 470 3596

The physical constants are subject to normal manufacturing tolerances.

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#### SURFACE PREPARATION:

Surfaces to be painted should be free from nibs, cavities, and other imperfections. Mould, oil stains, if any, must be removed. Moisture content of concrete should be below 7% prior to application of any coating. Concrete and render should be treated with Acid Etch prior to painting to remove any dirt and laitance and to create a good "key" for the paint. Apply a 10% thinned coat of the Chlorinated Rubber Paint to prime and seal the surface prior to applying any unthinned coats. Surfaces previously painted with Farbex Chlorinated Rubber Paint and that are in good condition can be scrubbed clean and the surface roughened to help adhesion of the new coating. Old perished Chlorinated Rubber Paint should be removed mechanically and treated as new substrate and prepared accordingly.

#### **MIXING INSTRUCTIONS:**

Mix well before use.

## **APPLICATION CONDITIONS:**

As dictated by normal good painting practice. In confined spaces, provide adequate ventilation during application and drying.

# PRECEDING COAT:

Concrete and porous surfaces use Farbex Chlorinated Rubber Paint thinned 10% with the appropriate thinners.

# SUBSEQUENT COAT:

**Farbex Chlorinated Rubber Paint** 

## **REMARKS:**

Application by brush may require a number of coats to achieve a higher D.F.T than 25 microns. Not to be used over conventional paint systems as there may be compatibility issues, test first.

## **HEALTH AND SAFETY:**

See safety data sheet - SDS 21239

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The physical constants are subject to normal manufacturing tolerances.

## ISSUED:

05 October 2023

## **REVISION:**

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The information given in this data sheet is based on experience and is accurate to the best of our knowledge. No guarantee should be implied, however, as the conditions of use are beyond our control. This data sheet does not constitute a specification. In case of doubt as to the suitability of the product please contact our Technical Service Department on 021 470 3596.

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**Farbex Coatings**