## **PRODUCT DATA SHEET:**

Product Description : R.C. EPOXY TWO PACK CLEAR

: Base

: Hardener

Product Type : Epoxy Polyamide

Recommended Uses : Air Drying S.S. Coatings for general line cans, general

pesticide cans, Drums & Barrels (For Industrial use only)

**PRODUCT DATA:** 

Colour : Base : Transparent Water White

Hardener: Transparent Pale Yellow

Viscosity @30°C By FCB4 : Base : 30 +/- 5 Sec.

Hardener: 16 +/- 5 Sec.

Solid Content : Base : 55 +/- 2% at 150°C for 30 Min.

Hardener: 23 +/- 2% at 150°C for 30 Min.

Specific Gravity : Base : 1.02 +/- 0.02 at 30°C

Hardener: 0.92 +/- 0.02 at 30°C

Mixing Ratio : 1:1 by Volume (Base: Hardener)

Curing Details : Surface Dry : 30 Mins.

Touch Dry : 3 Hours

Full Curing : 72 Hours

Application Method : By Brush / Cotton Wool = 35 +/- 10 Sec. at 30°C in FCB4

By Spray = 30 + /-5 Sec. at  $30^{\circ}$ C in FCB4

Dry Film Weight : 4.0 - 5.0 mgm / linear inch

Pot Life : 8 - 10 hours, depending on ambient temperature and quantity of material mixed

Acetone Resistance : Passed 25 - 30 rubs.

Thinner : HIM/1904 Flash Point : Above 25°C

Shelf Life : Best before six month in original sealed containers form the month of

manufacture (Between 20°C to 35°C)

REMARKS: Protect from direct sunlight exposure and needless heat at all the time. The storage vessels and equipments should be SS make or polymer coated. Supplied for ready use. Coating must me stirred for 1 hour after mixing before use.

## MANUFACTURED AND QUALITY CONTROLLED UNDER LATEST QUALITY MANAGEMENT SYSTEM.

All details contain in this information sheet have been given to the best of our knowledge and belief. This technical information is intended only as a guide and no binding liability can be derived from it. All information, which refers to working with our products, must be adapted to take account of the local conditions and material used.

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