



Rainbow Chorinated Rubber Primer

Rainbow Chlorinated Rubber Primer is a modified alkyd air-drying resin and advance plasticizer with a higher level of durability. It is an anti corrosive primer for steel to be used with Rainbow CR Paint and is also resistant to saltwater, a wide range of chemicals and acid.

Product Uses:

It is best used as a base coat for steel, piping, laundries, marine application and give protection in moderate to corrosive atmospheres.

Product Features:

- Quick Drying
- Water, Salts & Solvent resistance
- Excellent Chemical & Abrasion resistance
- Suitable for interior & Exterior use
- Dry heat resistance of upto 55°C
- Resists Fading
- Use in fresh & salt water

Specification:

Composition

Spreading Rate

Avg. Dry Time

Type of Product

Finish

Application

Recoatable Time

Colour

Viscosity

Film Thickness

Thinner / Cleaner

Flash Point

Thinning Ratio

Packing

Shelf Life

No. of Coats

Anti corrosive zinc chromate pigments with Chlorinated Rubber Resinblended with top quality plasticizers.

7-10 Meter sq./liter (depends on film thickness Applied)

Surface Dry: 25 - 35 Mins

Hard Dry: 60 - 120 Mins

Single Pack - Cold Cured

Matt / Eggshell

Brush and Airless & Conventional Spray

Approx. 16 Hours (Depending on conditions)

Yellow

 400 ± 50 seconds (@ 25°C)

25 to 40 µm (recommended)

Rainbow CR Thinner 690

73°F

Upto 5% (Do not exceed)

3.64 Liters and 14.56 Liters

Up to 18 months in tight sealed container.

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Note: The above Information is given in good faith, but without any warranty.

Rainbow Paint Industries

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Quality & Standard Raint Manufacturer

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Application Guide

Remove all Dirt, Dust, Stain, Oil, Grease, Mould, Algae and loose flaking, powdery paint etc. Moisture content of concrete should be below 14% prior to application. In case of aged epoxy/conventional coating, the surface should be sufficiently roughened prior to painting. Surface temperature must be at least 3°C above dew point but not above 50°C.

While applying on previously painted surfaces, check if the film is in suitable and good condition without the signs of cracking, blistering and peeling. If any of the mentioned defects are observed, old paint film must be removed prior to application.

Stir product thoroughly to assure uniform pigment dispersion. This product is self priming on the substrate, and ensure that thinning does not exceed 5%.

Safety & Precautions

- Stir Paint vigorously prior to thinning. Avoid extra thinning
- Make sure there is ample ventilation available before, during and after
- Keep children and pets away from painted areas and appliances
- When applying paint, it is preferable to wear eye safety goggles and dust mask
- Never leave opened container unattended
- To clean paint from your hands, use soap and water only

Storage & Handling

- Keep away from heat and spark sources, away from direct sunlight.
- Never breathe in dust, mist, gas or vapors from the dry product.
- Keep the containers closed in storage.
- Do not apply during rain/fog/mist/wind or when the temperature is below 5 °C.
- In case of eye contact: Wash with plenty of cold water and immediately consult a physician.
- In case of ingestion: drink plenty of water or milk, do not induce vomiting, & consult a doctor.
- In case of inhalation: remove the person to open fresh air area, provide artificial breathing if needed, and consult a doctor.

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