

Chlorinated Rubber Paint

Description

Happilac Chlorinated Rubber Paint is a protective finish and applied on the surfaces where protection against chemicals, damp and mould is required. It is formulated for the conditions where conventional paint may fail. It is flexible and bears good resistance against both acidic and alkaline condition.

Recommended For

Happilac Chlorinated Rubber Paint is suitable for chemical plants, laboratories, marine installations, nuclear plans, hospitals, paper and sugar mills

Features

- Resistant to Mild chemical attack
- Resistant to fungal growth
- Long lasting and durable coating
- Good protection against alkali
- Flexible and hard wearing
- Single component and ready to use

Limitations

- Drying time may vary depending on weather and drying conditions.
- Ensure the correct primer or sealers used

Product Information

Composition: CR based resin, titanium dioxide and specialty additives.	Binder type CR based resin Pigment type Titanium dioxide Volume solids 42±2 % Weight solids 60±2 % Specific gravity 1.16±0.05 Odor Slight odor Viscosity(@ Ford Cup F4) 195± 20 Sec Flash point 24 °C PH Not applicable Application Brush, Roller, Spray Finish Gloss Thinner Happilac Thinner Thinning As per requirement, Max 25% Dries by Evaporation, Oxidation Surface dry 1-2 hours Hard dry 24 hours Recoat 7-8 hours Coverage 10-12m ² /liter/coat Film thickness 25-30 microns per coat Packing 3.64 ltr Storage temperature 4-20 °C Color range See appropriate shade card
Certifications: VOC compliant in all regulated areas. OHSAS : 18001 ISO : 14001 ISO : 9001	
Technical Help: Happilac Paints technical department is always available to assist you in the correct use of our products.	
Storage: The product must be stored in a cool, dry and well ventilated place away from source of heat and ignition. Keep the container closed and upright and handle with great care.	

Surface Preparation and Application

Appropriate and good surface preparation significantly increases the top coat life and durability. Deploy skilled/experienced individuals for the application of paint. A few general instructions are given below:

New or Bare Surfaces

Surface to be painted must be dry, clean and free from all contamination. Remove dirt, grease and waxy material. Scuff with suitable sand paper, dust off and apply Happilac Red Oxide Primer or Happilac Zinc Chromate Primer on all metal surfaces in order to prevent from rusting. Apply Happilac Undercoat if necessary. Let the surface complete dry and then apply 2-3 coats of Happilac Chlorinated Rubber Paint.

Previously Painted Surfaces

Scrape off all the loosely adherent paint from the surface with an appropriate abrasive paper. Properly clean the substrate and apply Happilac Red Oxide Primer or Happilac Zinc Chromate Primer on all metal surfaces in order to prevent from rusting. Apply Happilac Undercoat if necessary. Let the surface complete dry and then apply 2-3 coats of Happilac Chlorinated Rubber Paint.

Recommended Paint System for METAL Substrates

Sequence	Recommended Product	No. of Coats
Primer	Zinc Chromate Primer	1
Finish	Happilac Chlorinated Rubber Paint	2-3

Recommended Paint System for WOOD Substrates

Sequence	Recommended Product	No. of Coats
Primer	Happilac Zinc Chromate Primer	1
Finish	Happilac Chlorinated Rubber Paint	2-3

Recommended Paint System for MASONRY Substrates

Sequence	Recommended Product	No. of Coats
Sealer	Happilac Wall Primer Sealer	1
Putty/Filling	Happilac Strong Wall Filling	1-2
Finish	Happilac Chlorinated Rubber Paint	2-3

Health and Safety Notes

- When applying paint, wear appropriate eye protection.
- In case of eye contact with product, rinse with plenty of water for at least 10 minutes.
- Don't breathe spray mist or dust.
- Ensure proper ventilation when applying paint.
- If swallowed, it may cause serious damage.
- When empty, don't use its container for edible storage.
- Place out of reach of the children.
- Pregnant women are advised to avoid breathing of paint mist or spray.
- In case of any emergency, undergo medical supervision as soon as possible.

WARNING: Scraping/sanding off previously painted surfaces may release lead dust or fumes. Lead is highly toxic; take protective measures thoroughly when rubbing off the old surfaces.