Stop the corrosion or rust of iron steel by coating.

Chirucoat rc rust converts / red rust to black passivity film.

Chirucoat rc rust changes / red rust to black passivity film or membrane, which effectively stop rusting to expand to surface and inside of iron steel, thus stopping further corrosion.

【 Feature 】

- Strongly restrain expansion of corrosion!!
- Stop the corrosion or rust of iron steel by coating.

Brand : Chirucoat rc
Code : N300
Category : Acrylic-polymer dispersion

Surface preparation : Chirucoat rc should be coated onto the red rusted surface after taking off ballooned parts of the covered paint with electric sander and/or wire-brush. Then, wash out the surface, taking off oil, salt, iron powder, and dirt, in order to eliminate peeling off of the black passivity film being weakened adhesiveness later by the residual oil stuff underneath.

Coating : once or twice
Method : brush, roller, or spray gun
(Select a gun suitable for high-viscosity.)
Usage : 150~200g/m²
Drying : 2~3 hours under 20℃
Coating interval : 3~4 hours under 20℃
Dilution : Please use as it is, but you can dilute up to 5~10% with water.

Other suggestions :
- Stir well before coating.
- Do not leave the uncoated part by cross-coating method.
- In order to maintain the effectiveness of Chirucoat rc as the sealer, please apply a primer and top coat on it.
- We recommend to coat Chirucoat rc in three folds under the salt expanded location such as sea shore and port areas.

Caution : When the coated surface is drenched with water before dried well, it might become of milky color like other paints. Please take care well by not being contacted with water such as rain, night dew, splashed water.

packing : 10kg/CN
enabling to coat : 5~7m²/kg