

Corodex Rust Converter



Corodex Rust Converter is the solution in fighting rust at early stages and at same time creating a neutral surface ready for coating, saving primer cost and, extending the life of the coating at least 3 times more than usual. Rust Converter is a single component product based on Tannin and latex combination with additional antirust raw materials and can be applied by brush, roller or spray.

Rust Converter reacts with the iron oxide surface and a metallo-organic inert layer is formed neutralizing the existing rust and also protecting against formation of new rust.

The chemical reaction is obvious on the surface as the product color when applied is white and after 20-30 minutes the surface area color converts to dark blue. Upon having the dark blue colour It is confirmed that the chemical reaction is done and after some time (depending on temperature) final coating can be applied on top without using any other primer.

Using Rust Converter there are not only economic benefits (especially on large areas) as applying rate is 1ltr:20 sq mtr but also saving and avoiding standard sand blasting. In the event of using Rust Converter is only required high pressure and removal of loose scale or brush blasting, so in technical terms SA-1 is acceptable for using rust converter/while ST 2½ is in need for any other primers and coatings procedures. Most types of paints can be applied on top of rust converter like alkyd, chlorinated, rubber, epoxy, polyurethane, vinyl or water based products at No problem.



with Rust Converter without Rust Converter

Method of use:

Light degreasing and fresh water wash is needed as a first step, together with high pressure water, brush or emery paper to remove loose rust particles. Plenty of fresh water is essential to remove any soluble salts been present at surface. Rust Converter can be applied when surface is still wet/moist and this way the application is rather easy, fast and economical. 1 liter of Rust Converter covers 20 square meters.

Rust Converter is not a paint but a primer layer which we suggest to be covered by a paint system to provide long term corrosion protection and to save time and money for the user.

Rust Converter has a proven long term track records in marine and industrial sector.

Many products in market called them selves Rust Converter but in reality most of this products are Rust removers. To identify the difference please check the MSDS of the products and see the content of raw materials. Mostly mentioned Phosphoric or HCL acid which clearly states that products are Not Rust converters.

For more details please contact below: