

TECHNICAL DATASHEET

BILTEMA RUST CONVERTER

36-189

Description

BILTEMA Rust Converter is a safe to use rust treatment which transforms rust into a stable hydrophobic complex. It is suitable for over coating with most transitional paints.

The unique film properties of BILTEMA Rust Converter provide:-

- An excellent barrier to water vapour, oxygen and carbon dioxide.
- Excellent salt spray resistance.
- Good chemical resistance to splash and spillage.
- Resistance to bacterial growth.

The special chelating action of BILTEMA Rust Converter will stabilize the surface rust and form a protective surface coating once dry. The rust surface will turn a black colour.

Method of use

Remove all oil and grease with a suitable cleaner. Wire brush to remove all loose rust and brush away to a firm rust base. Shake the bottle of BILTEMA Rust Converter well before use.

Brush apply an even film to the surface area. Leave to dry for approximately 15 minutes after which time the surface will have turned black in colour. If no colour change after 30 minutes apply a second coat.

Leave the treated area for 3 - 24 hours (dependent on the ambient temperature) to fully cure before painting. Primer may not be necessary unless specified by paint manufacturers.

Ensure the compatibility of the paint before application by carrying out a small test in an unexposed area as there are numerous paint formulations on the market.

Wash brushes in cold water. Secure bottle cap after use.

Do not return any surplus BILTEMA Rust Converter to the original container after use.

Storage

Protect from frost damage. Store between 5 – 15°C.

Any precipitation in the product due to low temperature storage can usually be overcome by immersing the container for 10 - 15 minutes in hot water.