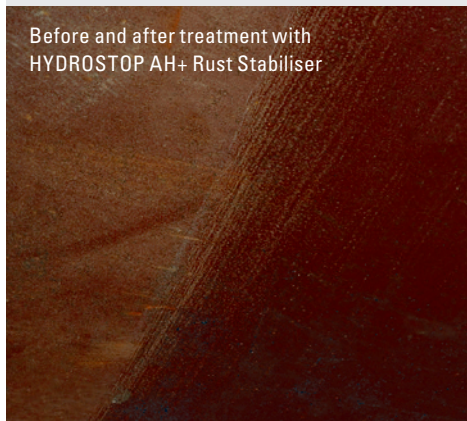




During application



Before and after treatment with HYDROSTOP AH+ Rust Stabiliser

INTRODUCTION

HYDROSTOP AH+ Rust Stabiliser is a thin liquid polymer which transforms iron oxide into a stable and insoluble metallo-organic compound. HYDROSTOP AH+ Rust Stabiliser creates a sound base for the application HYDROSTOP AH+ Metal Primer.

DELIVERY

The product is delivered to site in containers packed on pallets, wrapped in polythene. Each container is marked with the manufacturer's name, product description and the appropriate hazard and risk labels.

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STORAGE

Keep containers tightly closed when not in use. Storage temperatures must be between 5 °C and 40 °C. **Do not allow to freeze.**

In original unopened containers, the shelf life is 12 months.

INTENDED USE

HYDROSTOP AH+ Rust Stabiliser is applied to surfaces where residual rust cannot be removed and on areas of light rust, prior to application of HYDROSTOP AH+ Metal Primer.

ADVANTAGES

- Free of organic solvents
- Readily penetrates
- Chloride free
- Neutralizes rust action
- Creates a ready to prime, rust free surface
- Safe to handle, store and transport

SURFACE PREPARATION

Surface must be clean, oil and grease free and free of loosely adhering particles. Remove loose rust and mill scale by wire brush, abrasive disk or sand paper.

In heavy industrial or marine environments, rust always contains salts which must be washed down with clean water before treatment with HYDROSTOP AH+ Rust Stabiliser.

APPLICATION

HYDROSTOP AH+ Rust Stabiliser is ready for use after stirring. A single application without excess is sufficient. Use a stiff brush to enhance penetration, although application by roller is acceptable. HYDROSTOP AH+ Rust Stabiliser must be allowed to cure for at least 3 hours before priming.

Note: HYDROSTOP AH+ Rust Stabiliser is not a 'stand alone' paint or primer. It must be coated with HYDROSTOP AH+ Metal Primer within 48 hours.

Precautions: Protect adjacent surfaces such as concrete to prevent staining.

Personal Protective Equipment (PPE) should be worn.

PROPERTIES

Container Size	4 L
Form	Liquid
Colour	Milky White (dries Blue-black)
Application Rate	Approx 0.1 L/m ²
Coverage	40 m ²
Density	1.0065 kg/litre
Application Temperature	5 °C to 40 °C

CLEANING

Wash tools and equipment with water.

DISPOSAL

Liquid EWC 08 04 09

HEALTH & SAFETY

The material safety data sheets, hazard warnings and safety recommendations on the units must be observed during transport, storage, and application. Do not allow into the sewer system or ground.

TECHNICAL SERVICES

Specialist advice and design guidance on all matters relating to the HYDROSTOP AH15+ and HYDROSTOP AH25+ membranes is freely available from our Technical Support Team.

Note: This information is given in good faith being based on the latest knowledge known to SIG Design & Technology. Whilst every effort has been made to ensure the contents of the publication are current while going to press, customers are advised that products, techniques and Codes of Practice are under constant review and liable to change without notice. Up to date information is available from our Technical Services Department on request.

Responsibility cannot be accepted for the application of products, and no claims can be considered, where the manufacturer's instructions have not been followed. The user should not assume, based on information provided in this sheet, that the product is suitable for any abnormal use.

All products are sold subject to our standard conditions of sale, available on request.