

Technical Data Sheet

StoDivers RustPruf

One-component zinc-rich anti-corrosion primer



Characteristics

- Area of application**
- As a priming coat for galvanised steel, steel surfaces and light metal.
 - For corrosion protection or exposed reinforced steel.

- Properties**
- Ease of application
 - Quick drying
 - Strong adhesion
 - Good compatibility with most kind of subsequent overcoats
 - Good chemical resistance
 - Protects steel from corrosion

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Criteria	Standard / test specification	Value / Unit	Notes
Specific gravity		Approx. 1.02	
Dry film thickness		Approx. 15	µ per coat

The characteristic values stated are average values or approximate values. Due to the natural raw materials in our products, the stated values can vary slightly in the same delivery batch; this does not affect the suitability of the product for its intended use.

Substrate

- Preparation** Ensure that the steel surface is sound and free from rust scale, dirt, oil, grease and other contamination.

Application

- Application temperature** Minimum application temperature: +8°C
Maximum application temperature: +45°C

- Material Preparation** StoDivers RustPruf is supplied ready to use but can be diluted by up to 10% - 20 % with thinner. Stir thoroughly before use.

- Consumption**
- | Type of application | Approx. coverage |
|---------------------|--------------------------------|
| Per coat | 8 m ² / litre/ coat |

- Application method** Apply using a brush, roller or sprayer

- Coating build-up / Placing Procedure** Immediately after surface preparation, apply a continuous film onto the prepared steel surfaces with a roller, brush or sprayer.
Further coatings or toppings can be applied on the following day.

- Drying, curing, ready for next coat**
- | Curing Time at 30 °C | |
|----------------------|-------------|
| Touch Dry | 5 – 15 mins |
| Hard Dry | 60 mins |

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Cleaning the tools Tools must be cleaned immediately after use with clean water.

Notes, recommendations, special information, miscellaneous Please consult the local sales office for further information and any site assistance required.

Delivery

Colour shade Grey

Packaging	Name	Packing
	StoDivers RustPruf	1 lit, 5 lit & 20 lit

Storage

Storage life & conditions This product has a shelf life of 12 months from the manufacturing date. Product should always be stored in an unopened bag, dry place, protected from rain, direct sunlight and raised off the floor.

Identification

Product group Corrosion Protection

Safety Please refer to Safety Data Sheet.

Special Notes

The information in this Technical Data Sheet serves to ensure the product's intended use, or its suitability for use, and is based on our findings and experience. Users are nevertheless responsible for establishing the product's suitability and use.

Applications not specifically mentioned in this Technical Data Sheet are permissible only after prior consultation. Where no approval is given, such applications are at the user's own risk. This applies in particular when the product is used in combination with other products.

When a new Technical Data Sheet is published, all previous Technical Data Sheets are no longer valid. The latest version is available on www.sto-sea.com.

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