

PRODUCT DESCRIPTION

Stoving synthetic primer mono component with anti-corrosion pigment

RECOMMENDED USE

Primer designed for corrosion protection of auto parts, agricultural implements and industrial equipment.

PRODUCT CHARACTERISTICS

Color	Black
Brightness / aspect	Satiny
Volume solid	42 ± 2% (ASTM D 2697)
Dry film thickness	30 - 80 microns dry per coat
Theoretical yield	9 m ² /l in thickness of 50 microns
Resistance to dry heat	Temperatures up to 60 °C
Application method	Immersion, conventional spray and brush
VOC	492 g/l
Expiration date	12 months

Drying time

Temperature	Time	Repainting interval	
		<i>Mínimum</i>	<i>Máximum</i>
140°C	17 minutes	NA	NA

SURFACE PREPARATION

The performance of this product depends on the degree of surface preparation.

The surface to be coated must be clean, dry and free from contamination.

Primer Surface Proceed abrasive blasting until the standard Sa 2½ (ISO 8501-1) or SSPC-SP6. If oxidation has occurred between blasting and application, the surface should be reblasted to the specified visual standard. It is recommended that a profile roughness between 40 and 70 microns.

APPLICATION

Mixture	Mix the package contents with a mechanical stirrer until complete homogenization before application.
Mixing ratio	Not applicable
Pot life	Not applicable
Conventional spray	Pistol JGA 502 Cover air 704 Beak FX
Brush	Suitable for retouch or strip coat. Multiple coats may be required to achieve the specified film thickness.
Diluent	010SV109 Depending on the application method, dilute up to 20% by volume.
Diluent cleaning	010SV109 Do not leave material accumulated in hoses or spray equipment. Clean all equipment with 010SV109

PERFORMANCE IN THE APPLICATION

Partially filled containers may show on the surface skin and / or increasing the viscosity of the product after a storage period.

The brightness and the finishing of the product is dependent on application method. Avoid using a mixture of application methods simultaneously.

The surface temperature should be at least 3 ° C above the dew point.

Not to make application when the relative humidity exceeds 85%.

Condensation occurring during or immediately after application and may result in a lower quality film. Premature exposure to ponding water will cause a color change, especially in dark colors.

COMPATIBLE SYSTEMS

For technical informations and appropriate finishes contact the technical department of Realfix Paints and varnishes.

SAFETY PRECAUTIONS

This product is intended for use only by professional applicators in industrial situations in accordance with the advice given on this sheet, the Material Safety Data Sheet and the container (s) packaging (packaging), and should not be used without reference the Material Safety Data Sheet that Realfix Paints and Coatings has provided to its customers.

All work involving the application and use of this product should be performed in accordance with all rules and regulations and National Health, Safety and the Environment relevant.

In the case of performing welding or cutting on metal coated with this product, dust and fumes will be emitted which will require the use of appropriate personal protective equipment and adequate local exhaust ventilation.

If in doubt regarding the suitability of this product, consult the technical department of Realfix Paints and varnishes in order to get additional information.

PACKING

Package	Volume	Package
Bucket 18 liters	18 liters	18 liters
Gallon 3,6 liters	3,6 liters	3,6 liters
Drum 200 liters	200 liters	200 liters

NOTE

The information in this data sheet is not a general orientation based application procedures. The results of performance tests were obtained in a controlled laboratory environment and Realfix Paints and varnishes not guarantee that the results represent those found in other environments in the field, since the implementation factors, environment and design can vary significantly .

The information in this data sheet is subject to modification as a result of accumulated experience and due to our constant development policy of our products.