

RYLARD

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RYLARD ZINC PHOSPHATE PRIMER (PF25773-R2)

PRODUCT DESCRIPTION

Brushing and spraying primer for use on ferrous or non-ferrous surfaces to inhibit corrosion.

USES

Primer containing zinc phosphate anti-corrosive pigments to give corrosion protection to clean ferrous and non-ferrous metals. Formulated as part of the total Rylard system, the primer is ideal as the base for subsequent finishing with Rylard Undercoat and Rylard Plus Enamel.

TECHNICAL PROPERTIES

Colour	Light Grey		
Finish	Matt		
Curing Agent	n/a		
Mix Ratio	n/a		
Specific Gravity	1.41		
Volume Solids	46%		
Recommended Film Thickness	85µm WFT / 40µm DFT		
Theoretical Spreading Rate	11.5 m ² /litre		
Application Method	Brush, Roller, Spray		
Flash Point	39°C		
VOC	415 g/litre		
Drying Times	10°C	20°C	30°C
Touch Dry	25 minutes	15 minutes	10 minutes
Hard Dry	6 hours	4 hours	3 hours
Minimum Overcoat	36 hours	24 hours	16 hours
Maximum Overcoat	Indefinite	Indefinite	Indefinite

CERTIFICATION/APPROVALS

RECOMMENDED SYSTEMS

Rylard Two Pack Etch Primer, Rylard Primer/Filler, Rylard Zinc Phosphate Holding Coat, Rylard Undercoat, Rylard Plus Enamel

SURFACE PREPARATION

Ensure surfaces are clean, dry and free from dirt, grease and other contamination. Remove all rust & oxidation layers by means of mechanical abrasion or chemical treatment. On non-ferrous metals it is recommended that an etching primer be applied to the clean bare metal first. Apply two coats of Rylard Zinc Phosphate Primer.

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PRODUCT APPLICATION

Mixing	Stir thoroughly before use.
Thinners	Thinner No.3
Brush	Do not thin. Apply two full coats.
Roller	Do not thin. Apply two full coats.
Conventional Spray	Thin with up to 10% Thinner No.3
Airless Spray	Thin with up to 5% Thinner No.3
Air Assisted Airless Spray	Thin with up to 5% Thinner No.3
Cleaner	Thinner No.3
Cleanup Considerations	All equipment should be cleaned immediately after use with Thinner No.3 It is advisable that equipment should be cleaned/flushed during the course of application, the frequency of which will depend on the volume of material used and timescale over which applied. Ensure all waste materials (including packaging) are disposed of in accordance with local regulations.

HEALTH, SAFETY & ENVIRONMENTAL

This product must be used in accordance with the Material Safety Data Sheet supplied by Mainline Building Products Limited. The user must observe local health, safety and environmental regulations when using this product. Consult Mainline Building Products Limited if there are any concerns over the suitability of this product.

PACK SIZES

0.75 litre, 2.5 litre

PACK WEIGHTS

0.75 litre: 1.185 Kg

2.5 litre: 4.190 Kg

STORAGE CONDITIONS

Store away from extremes of temperature. Shelf life 2 years in unopened containers.

LIMITATIONS

Do not apply when RH exceeds 88% or the surface is less than 2°C above dew point.

Drying will be affected in cold conditions.

Minimum application temperature 10°C.

DISCLAIMER

The information given in these specifications and technical advice - whether verbal, or in writing or by way of trials is for guidance only and is given in good faith, but without warranty. This also applies where proprietary rights or third parties are involved. Any person using Mainline products without first making further enquiries as to the suitability of the products for the intended purpose and testing the products to assess their fitness for the purpose does so at their own risk. The application, use and processing of the products are beyond our control and are therefore your own responsibility, and we can accept no liability for the performance of the products arising out of such use, beyond the value of the goods delivered by us. The information contained in these data sheets is liable to modification from time to time in the light of experience and our policy of continuous development.

It is the user's responsibility to ensure that this sheet is current prior to using the product.