

ZINC PRIMER

ONE PACK, ZINC RICH EPOXY PRIMER



DESCRIPTION

Zinc Rich Primer is a one pack, highly durable epoxy resin with sacrificial zinc pigment designed to provide long term protection to external steel surfaces against rust and corrosion.

FEATURES & BENEFITS

- Highly durable finish
- Suitable for use in harsh environments and severe corrosion inducing conditions
- Can be used as a finished coat, or top coated with suitable decorative finishes
- Outstanding adhesion properties

USES

- Roofs
- Handrails and balustrading
- Gates
- Wrought iron
- Touch ups to galvanised iron and zincalume
- Welding touch ups

SURFACE PREPARATION

- Surfaces should be free of rust, scale, dirt, dust, oils, grease, existing coatings and loose particles.
- Remove rust by grinding, sanding, grit blasting or wire brushing, and treat any remaining rust with a suitable deoxidiser or chemical rust remover.
- Clean surfaces with a solvent degreaser.

APPLICATION

- RLA Zinc Primer can be applied by brush, roller or spray
- Stir well before use.
- For brush and roller applications apply product neat.
- Apply direct to the bare, prepared metal surface ensuring full coverage to the area
- Do not apply over rust converters or any other coating.
- Product to be applied in a well ventilated area until product is fully dried

SPRAY APPLICATION

- For spray applications, product can be thinned at 30-40% with mineral turps
- Use a conventional spray gun with air pressure at 350-400 kPa.

NOTE: Due to possible settling of heavy zinc pigments after thinning, shake contents of spray gun occasionally to reincorporate pigments

COVERAGE

Standalone protective coating:

- Apply 2-4 coats to from a total dry film thickness of 75microns

Topcoating with decorative finishes:

- Apply minimum 2 x coats at total dry film thickness 25microns

DRY FILM BUILD	COVERAGE RATE
75 Microns	1 litre/5.5m ²
50 microns	1 litre/8.2m ²
25 microns	1 litre/16.5m ²

DRY TIMES

Touch dry: 30 minutes @ 23°C, 50% RH

Recoat: 4 hours

Top Coat: 24 hours

NOTE: Drying times may vary subject to ambient/surface temperatures and humidity

CLEAN UP

- Excess primer, tools and general equipment can be cleaned using mineral turps.

SHELF LIFE / STORAGE

- 12 months when stored in original unopened packaging
- Best stored in a dry area at room temperature
- Keep off cold floors and out of direct sunlight
- Keep away from heat and ignition sources

CONTAINER SIZES

- 1litre containers

PRECAUTIONS

- Do not apply RLA Zinc Primer when ambient temperatures are above 30°C or below 10°C
- Do not apply when rain is imminent, or if rain is forecast within 24 hours of the application
- Always apply in well-ventilated areas until product has fully dried

PRODUCT INFORMATION:	
Form	Thin liquid
Colour	Grey
Finish	Matte
Zinc content	85% of dry film
VOC Content	<250grams/litre

WARRANTY STATEMENT:

RLA Polymers guarantees this product against manufacturing defects and guarantees it to be manufactured to our published specification.

We certify that this product is suitable for use when fully cured and will perform as described in our technical data sheet or other published materials.

RLA Polymers will replace the product free of charge when purchased from any legally verifiable source and where a product is proven to have been stored, handled, and install according to instructions published on our packaging and within the stated shelf life. The Installation of all materials must be carried out in accordance with the relevant Australian Standard and the Floorcovering Manufacturer's instructions, and the floorcoverings must have been subject to normal traffic conditions.

Warranty doesn't apply if damage, loss, failure to follow instructions, or other circumstances are out of our control.

Sufficient time and access to investigate any complaint must be accorded to RLA Polymers.

The consumer is responsible for any expenses incurred in making a claim.

A claim form can be requested by:

PHONE: 1800 242 931

EMAIL: info@rlapolymers.com.au

MAIL: 215 Colchester Road Kilsyth Victoria 3137
(Attention Customer Service)

WEBSITE: www.rlapolymers.com.au

AUSTRALIAN CONSUMER LAW:

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality, and the failure does not amount to a major failure. The benefits under our warranty are in addition to other rights and remedies available to the consumer under the law in relation to the goods and services to which the warranty relates.

DISCLAIMER:

All statements and technical information contained herein are based on tests we believe to be reliable, but the accuracy thereof is not guaranteed.

Users assume all risk and liability resulting from the use of the product and must confirm the suitability thereof by their own tests. Conditions of Sale contain a limited warranty against manufacturing defects.

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