



Product Data Sheet

Etch Primer

Product Description:

Omega Metal Etch Primer is a high-performance, ready to use, single-pack etch primer designed to provide exceptional adhesion and outstanding protection on a wide variety of metal surfaces including Aluminium, Stainless steel, Mild steel, Galvanised steel, zincalume, Brass, & Copper. Omega Metal Etch Primer is ready to use and dries quickly, allowing for fast overcoating with a variety of topcoats. Omega Metal Etch Primer is ideal for a wide range of metal surface applications, including roofs, gutters, downpipes, metal frames, fences, railings, and gates.

Areas Of Use:

Aluminium, Stainless steel, Mild steel, Galvanised steel, Zincalume, Brass, Copper.

Typical Properties:

Colour:	White, Grey
Application:	Brush, Roll, Spray
Thinning:	Omega Methylated Spirits.
Gloss Level:	Matt
Pack Size:	4L, 20L

Coverage:

Theoretical Coverage 8-10m²/ Litre. Practical coverage may depend on surface profile and method of application.

Preparation:

Mild steel, remove all mill scale and rust through blast cleaning; if blast cleaning is impractical, use appropriate abrasive power tools and then dust off the surface. Ensure the area to be primed is free from oil, wax, and grease by wiping it with a suitable thinner, and prime the surface immediately afterward. For non-ferrous metals, clean the surface with GP thinner to eliminate oil, wax, grease, and other contaminants, followed by light sanding to create a mechanical key for the primer. Finally, wipe the surface clean before applying the primer, and remove the oxide layer from old non-ferrous metals using a stiff nylon brush and plenty of fresh water.

Application:

Stir the contents thoroughly using a flat stirrer before and during application. Apply even coats by brush, roller, or spray with 3-5 minutes flash off time between coats. Avoid over-brushing and over-rolling as Omega Etch Primer dries quickly. Do not thin the primer for brush or roller application. If spraying, thin up to 10% with Omega Methylated Spirits. Allow Omega Etch Primer to dry for at least 2 hours before applying your top coat.

Do not apply in high humidity or when temperature is below 10°C or above 30°C.

Thinning:

Not recommended for brush and roller applications. Up to 10 % Omega Methylated Spirits can be added for spray applications.

Dry Times: At 25°C

Touch Dry:	10 Minutes
Dry to handle:	60 minutes
Recoat:	2 Hours

Cleaning Of Equipment:

After each use, promptly clean all equipment with Methylated Spirits. Ensure that tools and equipment are thoroughly washed before the product has a chance to cure.

Safety and Precautions:

Read the Safety Data Sheet (SDS) for this product before use. The SDS contains important information on hazards, precautions, personal protective equipment, first aid, and safe handling instructions. To obtain a copy of the SDS, visit our website at www.omegaint.com.au or call our customer service line at (02) 9832 0000. Keep out of reach of children. Keep windows and doors open during use and while drying to ensure adequate ventilation. If swallowed, immediately call the Poisons Information Centre at - Australia: 13 11 26, New Zealand: 0800 764 766 or contact a doctor. Avoid contact with skin and eyes.

Mix and Colour Check:

Mix the paint thoroughly before application using a wide flat paddle (25mm) or a hand mixer with a perforated base. Mix in a circular lifting motion from the bottom of the container for 5 minutes or until the paint and colour are fully blended. Stir the paint every 2 hours to maintain consistency. Check the colour against the colour chart or standard before applying. For multiple containers, mix them together to ensure colour uniformity. During painting, replace and secure the container lid to prevent the paint from drying out.

Storage:

Store in a cool dry shaded area. Shelf Life at 25 °C: 12 months minimum when stored as prescribed in the MSDS

Environmental

Do not wash painting equipment and allow waste to enter drains and waterways. Do not dispose of unwanted paint and thinners that will enter drains and waterways. Refer to state / local EPA and council websites for environmental and safe disposal details.

Disclaimer

The information provided on this data sheet is not intended to be complete and is provided as general advice only. It is the responsibility of the user to ensure that the product is suitable for the purpose for which he wishes to use it. As we have no control over the treatment of the product, the standard of surface preparation of the substrate, or other factors affecting the use of this product, we are not responsible for its performance, nor would we accept any liability whatsoever or howsoever arising from the use of this product unless specifically agreed to in writing by us. The information contained in this data sheet may be modified by us from time to time, and without notice, in the light of our experience and continuous product development

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