

360 Quick Dry Enamel

Production Description

A single pack quick drying gloss enamel based on modified alkyd. An ideal product for use on original equipment, engineering equipment, industrial structures and shipping and other containers. Also recommended as maintenance coating.

Areas of Application

The product is recommended for original equipment, engineering equipment, industrial structure and shipping and other containers. Also recommended as maintenance coating.

Technical Data

Colour	Black, white and other standard or customized colours
Solvent Resistance	Fair, not resistance to aromatics.
Toxicity	Dry film is nontoxic
Thinning & Clean Up	Omega Enamel Thinner. For cleaning up, up to 5% thinner can be used depending on the ambient condition and application method.
Theoretical Coverage*	10 sq.m. / litre for 40 microns. Practical coverage depends on surface profile, method of application and losses.
Drying Time (at 25 C & RH 60%) **	Touch dry in 15 minutes / Recoat after 8 hours**
Gloss Level	More than 85 unit at 60 °C
Packs available	4 litres and 20 litres

*Practical coverage depends on surface profile, method of application and dry film thickness. Higher film thickness leads to lower coverage.

** Cooler temperature, higher film thickness, or higher humidity conditions will lead to longer drying times.

Method of Application

Brush, Airless and air Spray or Roller. Please use the method best suited to your requirement and skill.

Surface Preparation

Remove all the dust, dirt, grease and oil from the surface. Apply Omega Zinc Phosphate primer after appropriate surface preparation. For maintenance purpose touch up bare metal areas with suitable primer before application of Quick Dry Enamel. If required suitable undercoat may be used over primer. On galvanized surfaces, apply a coat of Omega Etch primer after proper surface preparation before applying QD Industrial Enamel.

Application

Stir thoroughly before use with a flat bladed stirrer or mechanical mixer. The temperature of the paint must be at least 15 °C, otherwise extra thinner may be required to obtain application viscosity. Thin paint with maximum 10% thinner to achieve desired viscosity in accordance to intended application method. Too much thinner will result in lower sag resistance and slower curing. Avoid over spraying/brushing as the paint dries fast. Second coat of Quick Dry Enamel if required can be applied after 8 hours drying of first coat must provide adequate ventilation during use. Tools should be cleaned with suitable thinner. Enamel thinner is recommended. Temperature must not below 10 °C when applying and relative humidity should not exceed 85%.



Australian Made & Australian Owned



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Flammability & Transport

- Highly Flammable. Flash Point 25°C
- Keep away from heat and flame, eliminate any source of ignition.
- Ensure container is upright with lid secure.
- Ensure the container is secured in the vehicle for transport.

Environmental

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

Safety & Precautions

- Do not apply when surface temperature is below 10 °C or over 35 °C
- Do not apply in environments of high humidity/moisture, or if pending rain is a possibility.
- Apply in calm fine weather conditions and only during daylight hours.
- Cease painting 2 hours before sunset or if weather changes are forecast.
- Use only the recommended thinner for dilution and cleaning.
- Check paint colour to the colour chart/standard prior to application
- Provide adequate ventilation during use.
- Keep out of reach of children
- Avoid exposure of the new paint film to steam for 48 hours and to washing or scrubbing for 7 days.
- Check crosscut adhesion test of old coating before repainting.
- Apply a test sample for compatibility of this product over a small test area.

Disclaimer: In lieu of all warranties expressed or implied, the seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither the seller nor manufacturer shall be liable for any injury, loss, damage, direct or consequential, arising out of the use of or inability to use this product. Since the use and application of this product is beyond the control of the seller and the manufacturer, the purchaser and user assume all risk and liability whatsoever, in connection with this product therewith.

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