

755 Dryfast Enamel

PRODUCT DESCRIPTION AND USES

Dryfast Enamel has been formulated to provide a high gloss protective finish without the disadvantages of a slow dry time common in durable exterior finishes. Dryfast Enamel is a one pack modified alkyd which provides excellent resistance to outdoor exposure, mild acids, alkalis and temperatures up to 150°C or 300°F. Common uses are on chemical componentry, power distribution, transport and agricultural equipment, automotive and engineering components.

PHYSICAL PROPERTIES

Appearance	Available in 15 standard colours plus custom tints / Gloss
Size	1L, 4L, 20L
Volume Solids	30-33%
Product Density	0.99kg/litre
Drying Time (25°C)	Tack Dry: 10-30 minutes Hard Dry: 2-3 hours
Flash point	8°C

SURFACE PREPARATION

Oil and grease should be removed from all surfaces in accordance with AS1627.1 Solvent cleaning.

Mild Steel: Blast clean to AS1627.4 Sa2 or power tool clean to AS1627 2st3 minimum. Prime using 919 Zinc Phosphate Primer within 4 hours of preparation.

Aluminium/Galvanised Iron: High pressure water wash (with a non-ionic detergent if required) to remove any contamination of grease, oil, dirt, salts and loosely adherent materials. Prime using AE12 Etch Primer as soon as possible after preparation.

APPLICATION DATA

May be applied by airless spray, electrostatic spray or dipping. Refer to Protective Paints Technical Staff for electrostatic and dipping application. Due to the fast dry time of this product, difficulty in brushing may be experienced, so spraying is recommended for best finishing results.

Substrate temperature must be at least 3°C above dew point. Relative humidity should not exceed 85%.

Primers – Steel 756 Steekote, 919 Zinc Phosphate, 756-910 Zinc Rich Cold Galv

Primers – Aluminium 875 AE12 Etch Primer

Recommended D.F.T 25 microns

Recommended W.F.T 75 microns

Theoretical Spreading Rate 13m²/litre @ 25 microns D.F.T

Thinners /Cleaners H9 or G5 (approximately 10-15%)

HEALTH AND SAFETY / STORAGE

For detailed information refer to the product label or SDS, available on request.

OTHER INFORMATION

This product may be used for a wide variety of surfaces. If the surface you propose to paint is not referred to, contact Protective Paints Technical Department for classification. For further technical information please phone 0800 724 684.

The information concerning the use and application of this product is intended for use by professional specifiers and applicators, is given in good faith and is believed to be correct at the date of issue. Protective Paints Ltd reserves the right to alter the product or specification without notice. The user should check the date of issue, and if more than 24 months have elapsed, should verify with our nearest sales office that the information is still current. Because we cannot control the way these products may be used, or the conditions they may be exposed to, we can give no express guarantees in respect of the performance of this product. However certain guarantees may be implied by law.

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