

762- Spraying Enamel

PRODUCT DESCRIPTION AND USES

Single pack modified alkyd. Spraying Enamel has been designed to give a durable, high gloss protective finish to any appropriately primed metal. Common uses are on agricultural equipment, power distribution and engineering components.

PHYSICAL PROPERTIES

Colour/Texture	Various/Gloss
Volume Solids	50% by volume
Product Density	0.96kg/litre
Drying Time (25°C)	Tack Dry: 2 hours Hard Dry: 8-12 hours
Recoat Time (25°C)	Minimum: 8 hours
Flash point	36°C

SURFACE PREPARATION

Ensure steel surfaces are clean from salt, oil and grease etc, before blasting. Grit blast to SA21/2 or better. Small areas e.g. preparation of welds, burns, etc. a good hand tool cleaning standard is recommended i.e. > 3st or better. Surfaces should then be appropriately primed with a suitable anti-corrosive primer.

Primers

Steel	756- Steeltote, 919- Zinc Phosphate, 969- Metal Primer, 990- FD Metal Primer
Aluminium	875- AE12 Etch Primer
GRP	1.99- Epoxy Primer Undercoat

APPLICATION DATA

Conventional and airless spray, electrostatic spray.

NB: Refer to Protective Paints Technical Staff for electrostatic application.

Recommended D.F.T	40 microns
Recommended W.F.T	80 microns
Theoretical Spreading Rate	12m ² /litre @ 40 microns D.F.T
Thinners	Spraying: G5 Brushing: R4

HEALTH AND SAFETY

Irritant	Avoid contact with skin and eyes. Avoid breathing vapour or sanding dust. When using this product it is recommended that full overalls, gloves, face mask and goggles be worn. Store container in a safe place when not in use. Do not burn container.
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FIRST AID**EYES**

Flush with water for at least 15 minutes and seek medical advice.

SKIN

Wash contact areas with soap and water. Remove all contaminated clothing, and seek medical advice. Do not scrub.

INHALATION

Remove patient from further exposure, and keep patient warm and comfortable.

INGESTION

Do not induce vomiting. Rinse mouth with water. Seek medical advice as soon as possible.

TRANSPORTATION AND DISPOSAL

Class

3

Hazchem Code

•3YE (3); •3Y

UN No

1263

Packing Group No

III

Fire Extinguishing Media

CO², Foam, Dry Chemical

Fire Fighting Procedure

Fire fighters should wear self contained breathing apparatus. Fight fire from a protected location as product may explode on heating. The vapours are heavier than air, so may travel along the ground to accumulate in low areas. Fire may flash back along vapour trail, and can also react with oxidising agents.

Spills should be cleaned up immediately by using sand or other non-flammable absorbent materials. Ensure material does not enter waterways.

Dispose of empty containers in accordance with local by laws.

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.

RELIABILITY OF INFORMATION

All statements and technical information contained herein are based on tests we believe to be reliable but the accuracy thereof is not guaranteed. Since Protective Paints Ltd has no control over product application, purchasers and users must confirm the suitability of our products under their conditions to meet their own requirements.

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