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03.31

Gloss Enamel

PRODUCT DESCRIPTION AND USES

A specially formulated product to provide a highly water resistant finishing coat for topsides, superstructures, boot-top, decks, etc. of ships and recreational craft. It has excellent durability, good gloss and colour retention. Apply on suitable primer or undercoats (especially 3.20 Transmarine Undercoat or 2.08 Multipurpose Primer).

Available in twelve colours and shades. Apply one or two coats @ 30 microns.

N.B. Not recommended for continuous immersion

PHYSICAL PROPERTIES

Colour/Texture	Range of twelve colours
Volume Solids	55% (white)
Product Density	1.2kg/litre
Drying Time (25°C)	Touch Dry: 2 hours Hard Dry: 12 hours
Recoat Time (25°C)	Minimum: 12 hours
Flash point	31°C

SURFACE PREPARATION

Apply on pre-primed surfaces that are dry, clean and free from oil, grease and other contaminants. In maintenance, clean down all salt deposits, dirt, etc. and follow usual practice of undercoat and full overcoat.

APPLICATION DATA

Product can be applied by brush, roller or airless spray.

Airless spray	Line Pressure: 110-140 Bar Tip Size - 0.432-0.482mm
Recommended D.F.T	40 microns
Recommended W.F.T	70 microns
Theoretical Spreading Rate	10-12m ² /litre
Thinners/Cleaners	6.01 Transmarine Single Pack Thinners

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.

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	CO ² , 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.

If the particular primer proposed for use is not mentioned, refer Protective Paints Technical Department before proceeding.

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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