

8322-100

Duratrade Alkyd Semi Gloss Enamel

For use on interior walls, ceilings and joinery.

PRODUCT FEATURES

- High opacity
- Attractive finish
- Ease of use
- Brilliant white

CHECKLIST

Quality	Professional
Int/Ext	Interior
Gloss Level	35-40 at 60°
Wet Areas	Yes
Primer Required	Yes
Wash Up	Mineral Turpentine
Colour	White and bases tintable to a range of colours. Test and approve colour before you start.

ESTIMATION

Pack Size	4L, 10L (white), 4L (bases)
Appearance When Dry	Semi Gloss
Storage Temperature	5°C - 20°C
Shelf Life (months)	18
Toxicity	Formulated without lead or mercury
Percentage by Weight	72%
Volume Solids	50%
Wet Film Thickness	72-83 microns per coat
Dry Film Thickness	36-42 microns per coat
Potlife (@25°C)	One pack
Mixing	Stir with a broad paddle to ensure product is fully incorporated
Spreading Rate	12-14m ² /litre
Flash point	-1°C

SURFACE PREPARATION

The surface must be clean, dry and free of all dirt, grease and loose flaking material. Wash down with a mild detergent solution and rinse off with clean water. Mould should be treated with Mouldkill X200 solution (A924). Surfaces should be lightly sanded prior to painting. Do not paint when temperature is below 10°C or when humidity is high. When preparing surfaces using high pressure waterblasting ensure care is taken not to damage the substrate. Materials which are loose and flaky must be removed and feathered back to a sound substrate. Prime bare timber with Alkyd Primer Undercoat.

Note: For repainting interior surfaces ensure surface is thoroughly clean and sanded back to a dull finish before applying two coats.

APPLICATION

Min. Steel Temperature	10°C
Max. Relative Humidity	75%
Temperature Range	10°C-35°C

METHODS

Brush, Roller, Airless Spray.
Prepare as above and apply two coats of Duratrade Semi Gloss Enamel.

Thinners	Mineral Turpentine
Cleaning Solvent	Mineral Turpentine
Max. Volume Thinners	10%
Nozzle Orifice	11 – 12 Thou Airless Spray
Fan Angle	30° - 50°
Nozzle Pressure	1800 – 2500 psi

DRYING CHARACTERISTICS

(20°C, 50% RH)

Touch Dry	5 hours
Full Dry	24 hours
Recoat Time	12 hours. For best results allow overnight dry. If left for periods longer than 24 hours before overcoating, lightly sand the previous surface to ensure good contact is made with new film.

CONTAINS: Low Odour Mineral Spirits (Isoparaffinic Hydrocarbon)...400g/litre

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.

USE ONLY WITH ADEQUATE VENTILATION
KEEP OUT OF REACH OF CHILDREN

TRANSPORTATION AND DISPOSAL

Class	3
Hazchem Code	•3YE; •3Y
UN No	1263
Packing Group No	II
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.

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.

ISSUE NUMBER: 8322-100 (V3)

ISSUE DATE: 03 May 2016

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