

## 8342-100

# Duratrade Alkyd Flat Enamel

Interior flat enamel ceiling paint.

### PRODUCT FEATURES

- Zero gloss
- High opacity
- Ease of use

### CHECKLIST

Quality	Professional
Int/Ext	Interior
Gloss Level	Nil
Wet Areas	No
Primer Required	Yes
Wash Up	Mineral Turpentine
Colour	White

### ESTIMATION

Pack Size	4L, 10L
Appearance When Dry	Dull flat finish
Storage Temperature	5°C – 20°C
Shelf Life (months)	18
Toxicity	Formulated without Lead or Mercury
Percentage by Weight	71%
Volume Solids	48%
Wet Film Thickness	72-83 microns per coat
Dry Film Thickness	35-40 microns per coat
Potlife (@25°C)	One pack
Mixing	Stir thoroughly with a broad paddle to ensure product is fully incorporated
Spreading Rate	12-14m <sup>2</sup> /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.

**Previously painted ceilings:** Ensure the existing paint film is well adhered to the substrate. Remove any loose and flaky material and prime bare surfaces with Duratrade Alkyd Pigmented Sealer Undercoat (8352-100). Sand back existing painted surfaces to a dull finish and remove any mould that may be present by the use of a proprietary sterilising solution.

**New ceilings:** Apply one coat of Duratrade Alkyd Pigmented Sealer Undercoat (8352-100) followed by two coats of Duratrade Alkyd Flat Enamel.

#### APPLICATION

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

#### METHODS

Brush, Roller, Airless Spray.

Prepare as above and apply 2 coats of Duratrade Alkyd Flat Enamel.

Thinners	Mineral Turpentine
Cleaning Solvent	Mineral Turpentine
Max. Volume Thinners	5%
Nozzle Orifice	11 - 15 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

#### 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.

#### CONTAINS

**Low Odour Mineral Spirits (Isoparaffinic Hydrocarbon) 400g/litre**

#### 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 <sub>2</sub> , 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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