

## A535 Maintenance White

### PRODUCT DESCRIPTION & USES

**A535 Maintenance White** is a low VOC cost effective water based acrylic modified co-polymer emulsion white paint for use as a cost effective maintenance paint inside and outside. **A535 Maintenance White** exhibits good hiding properties, ease of application, quick drying and good durability.

### PRODUCT FEATURES

- Easy application.
- Low odour.
- Good coverage.
- Quick drying under normal atmospheric conditions.
- Can be applied at temperatures down to 5°C.
- Made in New Zealand for New Zealand conditions.

### TECHNICAL DATA

Gloss Level	Low Sheen
Primer	Required for some substrates, refer Substrate Preparation Instructions
Wash Up	Water
Colours	White.
Pack Size	10L
Storage Temperature	5°C - 50°C
Shelf Life	Minimum 2 years.
Toxicity	Non hazardous waterborne paint formulated without added lead or mercury.
VOC content	2g/L as per EC-07-09 and APAS definition of Volatile Organic Compound.
Volume Solids	16.7%.
Wet Film Thickness	70-125µ.
Dry Film Thickness	12-21µ.
Coverage	8-14 m <sup>2</sup> /L depending on substrate.

### SUBSTRATE PREPARATION INSTRUCTIONS

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 **A924 Mould Kill X200** solution. Surfaces should be lightly sanded prior to painting. Do not paint when temperature is below 5°C or when humidity is high. When preparing surfaces using high pressure water blasting ensure care is taken not to damage the substrate. Previously painted surfaces which have loose or flaking paint must have any flaking paint removed and the surface must be feathered back to a sound substrate.

Prime bare timber with one coat of **8312 Duratrade Alkyd Primer / Undercoat** before the application of **A535 Maintenance White**.

Prime any bare metal surfaces with **875 AE12 Etch Primer**.

For new Interior work on paper faced plasterboard apply **8352 Duratrade Alkyd Pigmented Sealer Undercoat** or **217 Duratrade Acrylic Primer Undercoat** prior to application of **A535 Maintenance White**.

**A535 Maintenance White** can be applied directly to sound well prepared previously painted surfaces, unglazed brick and concrete and masonry surfaces.

### RECOMMENDED APPLICATION METHODS AND TECHNIQUES

Mix the contents in the can thoroughly before and during use.

Apply in full, even coats.

Thin, if required for ease of application in hot or windy conditions or on very porous substrates, with up to 5% water.

Minimum Surface Temperature: 5°C

Maximum Relative Humidity: 75%

Temperature Range: 5°C - 35°C

Suitable Application Methods: Brush, roller or spray

Thinners: Water

Cleaning Solvent: Water

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**NOTE:** 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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Max. Volume Thinners:	5%
Nozzle Orifice:	11–15 Thou
Fan Angle:	30°-50°
Nozzle Pressure:	1800 – 2500psi

### DRYING CHARACTERISTICS

All figures quoted are at 20°C and 65% relative humidity.

Drying will take longer at lower temperatures and/or at higher relative humidity and “blooming” may occur.

Do not paint when temperature of surface is below 5°C, above 35°C or when humidity is very high.

Do not apply when rain or dew is expected within 4 hours.

Touch Dry;	1 hour
Recoat:	2 hours
Full Cure:	1 day

### HEALTH & SAFETY

Water based, non-flammable, non-hazardous. Wash off with clean water when in contact with skin as the product may cause dermatitis. Take normal precautions for handling paint i.e. do not ingest, avoid contact with skin and protect eyes from splashes. Refer MSDS, available on request, for detailed safety instructions.

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