

Aalto Tradeline Waterbased Enamel Flat

Designed for the trade, Aalto Tradeline Waterbased Enamel Flat is a durable, hardwearing finish for interior surfaces.

Aalto Tradeline Waterbased Enamel Flat is a premium waterbased enamel in an attractive flat finish for interior walls and ceilings. Formulated to provide a beautiful flat appearance while retaining washability and stain resistance.

Product Aalto Tradeline Waterbased Enamel Flat AT338

Guarantee Aalto Tradeline Waterbased Enamel Flat comes with a 15 year guarantee. For details, visit www.aalto.co.nz

Typical Uses May be used on suitably prepared:

- Plasterboard
- Wallboard / Gib®
- Timber
- Fibrolite
- Customwood

Physical Properties

Binder type	Unique cross-linking acrylic
Solvent	Water
Colour	White and tinted colours
Finish	Flat – > 2% gloss
Dry time	1 hour at 20°C
Recoat time	2-4 hours at 20°C
Number of coats	2
Theoretical coverage	10-12m ² per litre
Recommended film thickness	100 microns per coat, WFT
Thinning and clean up	Water (in hot conditions can be thinned up to 5% with hot weather thinners)

Preparation Ensure surfaces are free from loose and flaking paint. Wash surfaces with a suitable cleaner such as sugar soap prior to painting to remove dirt, oils, grease and other contaminants. Where there has been mould, treat the area with a moss and mould remover.

Stir well before and during use with a broad, flat paddle, using an up and down scooping motion.

Application Aalto Tradeline Waterbased Enamel Flat can be applied by synthetic brush, roller, or spray.

- Airless spray – a 415 or 515 tip is recommended
 - When spraying, Aalto Tradeline Waterbased Enamel Flat will require thinning to suit
 - We recommend back rolling after spray application for the most consistent matt finish



- Rolling – a 6-10mm microfibre or dacron roller sleeve is recommended

When rolling walls that are highlighted by natural lighting from large windows, you will need to 'lay off' with the roller in one direction after applying the paint. This should be done in one continuous operation from one end of the wall to the other without stopping. For large areas, two applicators may be required – one to lay on the paint, and one to 'lay off'.

Timber, particle board, customwood

1. Apply 1 coat of Aalto Ultra Premium 3 in 1 Undercoat
2. Apply 2 coats of Aalto Tradeline Waterbased Enamel Flat, allowing 2-4 hours between coats

Wallboard, Gib® board

1. Apply 1 coat of Aalto Tradeline Interior Sealer Undercoat
2. Apply 2 coats of Aalto Tradeline Waterbased Enamel Flat, allowing 2-4 hours between coats

New fibrous plaster

1. Apply 1 coat of Procoat by Aalto Pigmented Sealer
2. Apply 2 coats of Aalto Tradeline Waterbased Enamel Flat Gloss, allowing 2-4 hours between coats

Repaints

1. Spot prime if/where required with Aalto Ultra Premium 3 in 1 Undercoat
2. Apply 2 coats of Aalto Tradeline Waterbased Enamel Flat Gloss, allowing 2-4 hours between coats

Maintenance

Maintain your interior paint finish by cleaning with a damp cloth and neutral detergent (such as diluted sugar soap). Cleaners that contain solvents may affect the surface appearance and the paints longevity. Dry dust corners frequently to avoid dust and dirt build up.

Performance and Limitations

Performance

- Can be used in place of traditional oil based enamels
- Non-yellowing
- Easy application properties, with excellent flow and levelling
- Excellent durability in high service areas

Limitations

- Should not be applied if temperatures are below 10°C or when it is liable to drop below 10°C during the drying period
- Dry time may be extended if the relative humidity is high
- After application, allow 12-48 hours before the area becomes fully serviceable, with full hardness developing after 1-3 weeks

Health and Safety

For detailed health and safety information refer to Material Safety Datasheet (MSDS)

Usage

- Provide adequate ventilation during use
- Keep out of reach of children

Personal

- Avoid contact with skin and eyes
- Wash hands after use

Protective equipment

- Wear protective eyewear and waterproof gloves
- When spraying, wear dust mask or suitable respirator

Storage

- Store away from direct sunlight

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Health Effects

If poisoning occurs, contact a doctor or Poisons Information Centre (NZ 0800 764 766).

If swallowed: Rinse mouth with water. Do NOT induce vomiting. Give a glass of water.

Eyes: If in eyes, hold eyes open, flush with running water for at least 15 minutes,

Skin: If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

Inhaled: Remove from contaminated area.

Spills and Disposal

Do not allow spilt material to enter drains or other watercourses. Absorb spills with sand or other inert material. Do not pour leftover paint down the drain. Unwanted paint should be kept in a sealed container, such as an empty paint can, and disposed of via special waste collection services. Check with your local council regarding the disposal of empty paint containers. Empty paint containers should be left open in a well-ventilated area to dry out. When dry, recycle steel containers via steel can recycling programs. Disposal of empty paint containers via domestic recycling programs may vary between local authorities.

Disclaimer

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Any information provided in this data sheet is provided in good faith and is correct at the time of publication. Application details are based on generic scenarios, for any specific application details please contact your Aalto paint specialist.

Products and coating systems can be expected to perform as stated in this data sheet, provided the substrate is in good condition, preparation is completed to a high standard, and application is carried out by a suitably experienced/skilled applicator.