

aaltopaint

WB Enamel

Waterbased Enamel Gloss, Semi Gloss

Product Line Aalto WB Enamel Gloss, Semi Gloss
AA334-335

Description Aalto WB Enamel is an ultra premium waterbased enamel in a gloss or semi gloss finish. Formulated to be used in place of traditional oil based enamels, it has faster drying and non-yellowing properties, is low odour and washes up in water. Ideal for trims, doors and window surrounds.

Guarantee Aalto WB Enamel comes with a 15 year guarantee.
For details, visit www.aaltopaint.co.nz

Typical Uses May be used on suitably prepared:

- Timber doors
- Architraves
- Skirting boards
- Window frames
- Exterior trims

Properties

Binder type	Unique cross-linking acrylic
Solvent	Water
Colour	White and tinted colours
Finish	Gloss: 80% gloss Semi gloss: 35% gloss
Dry time	30 minutes 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/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 any oil, grease, dirt or other contaminants. Where there has been mould, treat with a mould remover.

Old enamels will require fine sanding to a uniform dull finish.

Application

Aalto WB Enamel may be applied by synthetic brush, roller or spray.

Airless spray – a 412 or 413 tip is recommended.

It is recommended that high quality synthetic brushes and rollers are used to help achieve a high quality finish.

Because of the quick drying nature of Aalto WB Enamel, in hot conditions it may be necessary to thin up to 5% with hot weather thinners.

Timber, Particle Board, Customwood

1. Apply 1 coat of Aalto WB Trade 3 in 1 Undercoat, allow 2 hours to dry
2. Apply 2 coats of Aalto WB Enamel, allowing 2 hours between coats

Gib® Board, Fibrous Plaster

1. Apply 1 coat of Aalto WB Trade Sealer Undercoat
2. Lightly sand and dust off
3. Apply 2 coats of Aalto WB Enamel, allowing 2 hours between coats

Performance & 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 drying period
- Dry time may be impeded if the relative humidity is high
- Ensure that the correct primer or sealer is used
- After application, allow 12-48 hours before the area becomes fully serviceable

Health & Safety

For detailed health and safety information refer to material safety data sheet (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 eye protection and waterproof gloves
- When spraying, wear dust mask or suitable respirator

Storage

- Store away from direct sunlight

Health Effects

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

Swallowed: Rinse mouth with water. If swallowed, 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 & 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.