

aaltopaint

WB Trade Undercoat 3 in 1 Undercoat

Product Line	Aalto WB Trade 3 in 1 Undercoat AT363
Description	Aalto WB Trade 3 in 1 Undercoat is a professional quality waterbased paint that combines the functions of a primer, sealer and undercoat in one for interior and exterior surfaces. Formulated to provide maximum adhesion, block tannin and other stains, and provide excellent holdout for topcoats.
Guarantee	Aalto WB Trade 3 in 1 Undercoat comes with a 10 year guarantee. For details, visit www.aaltopaint.co.nz
Typical Uses	<p>May be used on suitably prepared:</p> <p>As a primer:</p> <ul style="list-style-type: none">• Timber, plywood, particle board, MDF• Suitable for Totara and Matai• Zincalume, galvanised iron, aluminium• Rigid PVC• Formica, Melteca, Laminex• Ceramic wall tiles <p>As a sealer:</p> <ul style="list-style-type: none">• To suppress stains, including tannin and water stains, crayon, graffiti and light smoke stains• High quality vinyl wallpapers• Wallboards• Fibre cement, concrete, plaster, bricks <p>As an undercoat</p> <ul style="list-style-type: none">• Over old enamel paints and polyurethanes• Suitable for use under both waterbased and oil based topcoats

Properties

Binder type	100% acrylic
Solvent	Water
Colour	White
Finish	Low sheen
Dry time	20 minutes at 20°C
Recoat time	2 hours at 20°C
Number of coats	1 or 2
Theoretical coverage	8-10m ² per litre depending on substrate
Recommended film thickness	100 microns per coat WFT
Thinning/clean up	Water

Preparation

Ensure surfaces are free from loose and flaking paint. Wash surfaces with a suitable interior or exterior cleaner prior to painting to remove any oil, grease, dirt, mould or other contaminants.

Application

Aalto WB Trade 3 in 1 Undercoat may be applied by synthetic brush, roller or spray.
Airless spray – a 415 or 515 tip is recommended.

Bare Timber, Plywood, Particle Board

1. Sand bare timber and dust off
2. Apply 1 coat of Aalto WB Trade 3 in 1 Undercoat followed by 2 topcoats

Bare Zincalume, Galvanised Iron

1. Treat with appropriate cleaning solution to remove grease and oils
2. Apply 1 coat of Aalto WB Trade 3 in 1 Undercoat followed by 2 topcoats
Note: where there is rust, this must be removed and spot primed with Procoat Etch Primer

Glazed Wall Tiles, Rigid PVC, Formica, Melteca, Old Enamels and Polyurethanes

1. Lightly sand surface and dust off
2. Wash well with sugar soap and rinse off, allow to dry
3. Apply 1 coat of Aalto WB Trade 3 in 1 Undercoat followed by 2 topcoats

Tannin Stains

1. 1 coat of Aalto WB Trade 3 in 1 Undercoat followed by 2 topcoats
Note: for heavy tannin staining, 2 coats of Aalto WB Trade 3 in 1 Undercoat may be required

Crayon, Graffiti, Light Smoke Stains, Water Stains

1. Wash the area with sugar soap to remove as much of the stain as possible, allow to dry
2. Apply 1 coat of Aalto WB Trade 3 in 1 Undercoat followed by 2 topcoats

Vinyl Wallpapers

1. 1 coat of Aalto WB Trade 3 in 1 Undercoat followed by 2 topcoats

Fly Spots

1. Wipe with a damp cloth
2. 1 coat of Aalto WB Trade 3 in 1 Undercoat followed by 2 topcoats

Performance & Limitations

Performance

- Excellent adhesion
- Excellent holdout for topcoats
- Fast drying
- Dries to a smooth surface

Limitations

- Not to be used as a primer on roof or floor areas where ponding water is present
- Should not be applied if the air or surface temperature is less than 5°C
- Dry time may be impeded if relative humidity is high
- High plasticised vinyl wallpapers and metallic embossed paper should be tested in a small area before application

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.