

aaltopaint

WB Exterior Roof Paint

Product Line Aalto WB Exterior Roof Paint
AA311

Description Aalto WB Exterior Roof Paint is an ultra premium waterbased and self priming paint in a satin finish for roofs. This acrylic paint utilises the latest technologies to provide superior adhesion and protection to all common roof substrates including galvanised iron, zinalume, aged Colorsteel® and concrete tiles. Can also be used on all other common exterior substrates.

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

Typical Uses May be used on suitably prepared:

- Galvanised iron
- Zinalume
- Aged Colorsteel®
- Concrete tiles
- Most other common exterior substrates

Properties

Binder type	100% acrylic
Solvent	Water
Colour	White, standard colours and a range of tinted colours
Finish	Satin: 20% gloss
Dry time	30 minutes at 20°C
Recoat time	2 hours at 20°C
Number of coats	2 or 3 (see application details below)
Theoretical coverage	12-14m ² per litre
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 exterior cleaner prior to painting to remove any oil, grease, dirt, mould or other contaminants.

Application

Aalto WB Exterior Roof Paint may be applied by synthetic brush, roller or spray. Airless spray – a 417 or 517 tip is recommended.

Galvanised Iron

1. Clean and condition with an appropriate preparation solution
2. Apply 2 coats of Aalto WB Exterior Roof Paint, allowing 2 hours between coats

Galvanised Iron – old/heavily weathered

1. Clean and condition with an appropriate preparation solution
2. Apply 1 coat of Procoat Etch Primer (note: if collecting drinking water off the roof, use Procoat Zinc Phosphate Primer)
3. Apply 2 coats of Aalto WB Exterior Roof Paint, allowing 2 hours between coats

Concrete Tiles

1. If concrete is porous and crumbly, apply 1 coat of an adhesion primer
2. Apply 2 coats of Aalto WB Exterior Roof Paint, allowing 2 hours between coats

Repaints

1. Clean and condition with an appropriate preparation solution
2. Ensure all existing paint is firmly adhered
3. Spot prime any bare areas with Aalto WB Exterior Roof Paint
4. Apply 2 coats of Aalto WB Exterior Roof Paint, allowing 2 hours between coats

Note for the collection of drinking water: Before preparing and painting, disconnect all water down pipes and leave disconnected until after the first heavy rain fall.

Performance & Limitations

Performance

- Excellent durability and gloss retention
- Exceptional intercoat adhesion
- Excellent flexibility
- Resists dirt pick-up
- Suitable for potable water

Limitations

- Should not be applied in temperatures under 5°C
- Dry time may be impeded if the relative humidity is high

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.