

# Aalto Trade Waterbased Enamel Satin

Product	Aalto Trade Waterbased Enamel Satin AT339	
Description	Aalto Trade Waterbased Enamel Satin is a professional quality waterbased enamel in a satin finish for interior surfaces. Ideal for windows, trims, doors and walls.	
Guarantee	Aalto Trade Waterbased Enamel Satin comes with a 10 year guarantee. For details, visit <a href="http://www.aaltopaint.co.nz">www.aaltopaint.co.nz</a>	
Typical Uses	May be used on suitably prepared: <ul style="list-style-type: none"> <li>- Timber doors</li> <li>- Architraves</li> <li>- Interior walls</li> <li>- Windows</li> <li>- Interior trim</li> </ul>	
Physical Properties	Binder type	Unique cross linking acrylic
	Solvent	Water
	Colour	White and tinted colours
	Finish	Satin – 20% gloss
	Dry time	1 hour at 20°C
	Recoat time	2-4 hours at 20°C
	Number of coats	2
	Theoretical coverage	10-12m <sup>2</sup> per litre
	Rec. 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.	
	Old enamels will require fine sanding to a uniform dull finish.	
Application	Aalto Trade Waterbased Enamel Satin can be applied by synthetic brush, roller, or spray. Airless spray – a 415 or 515 tip is recommended. Rolling – a microfibre 6mm nap roller sleeve is recommended.	
	Wallboard, Gib® board, fibrous plaster	
	<ol style="list-style-type: none"> <li>1. Apply 1 coat of Procoat Oil Based Pigmented Sealer</li> <li>2. Lightly sand and dust off</li> <li>3. Apply 2 coats of Aalto Trade Waterbased Enamel Satin, allowing 2-4 hours between coats</li> </ol>	
	Timber, particle board, customwood	
	<ol style="list-style-type: none"> <li>1. Apply 1 coat of Aalto 3 in 1 Undercoat</li> <li>2. Apply 2 coats of Aalto Trade Waterbased Enamel Satin, allowing 2-4 hours between coats</li> </ol>	

## Previously painted surfaces

1. Remove any flaking paint from the surface and sand to a smooth finish
2. If painting over old oil based enamels, wash with sugar soap and sand lightly to a dull finish
3. Prime any areas of bare wall or ceiling with Procoat Oil Based Pigmented Sealer
4. Apply 2 coats of Aalto Trade Waterbased Enamel Satin, 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

- Hard wearing wall finish
- 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 impeded if the relative humidity is high
- Ensure that the correct primer and/or sealer is used
- After application, allow 12-48 hours before the area becomes fully serviceable, with full hardness developing after 1-3 weeks
- Allow 48-72 hours before creating steam in painted area, i.e. showers

## 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

## 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.

# aalto