

SIMPLY **Kitchens & Bathrooms**

Water based self-cross linking pure acrylic anti-bacterial interior wall paint

A 1 component, exceptionally durable self-cross linking pure acrylic water-based enamel coating with silver technology to provide a high resistant finish when exposed to steam, water, scrubbing and constant cleaning.

Intended uses

As a wall and ceiling paint in areas of constant humidity such as bathrooms, kitchens, food processing facilities or where an exceptionally hard-wearing finish is required.

Properties

- Good washability & stain resistance
- UV & Alkali Resistant
- High quality self cross linking Pure Acrylic enamel
- Mildew & mould resistant
- Excellent adhesion
- Smooth SilkMatt finish
- Long lasting colour
- Excellent water resistance

Technical Data

Composition	Self Cross Linking Pure Acrylic
Colour	Any
Pack Size	5 Lt & 20 Lt
Appearance	SilkMatt
Density kg / Lt	1.20
Mass Solids	50%
Volume Solids	42%
Viscosity KU	Approx. 90-100 KU
Recommended DFT per coat	Min 25um. – Max 35 um.
Recommended WFT per coat	Min 65um. – Max. 90um.
Spreading Rate	10.8m ² per Lt at 35um DFT
Storage	Store out of direct sunlight in dry conditions between 15°C and 25°C
Shelf Life	12 months when stored as recommended in original un-opened containers
Clean Up	With water
Drying time	Touch dry 30 minutes @ 25°C
Overcoating Time	1 hour @ 25°C (drying times extended in cold, wet or humid conditions)
Application Environment	Surface - Minimum 10°C – Maximum 50°C Ambient – Minimum 10°C – Maximum 35°C Dew Point >3°C Relative Humidity Minimum 10% - Maximum 85%

Surface Preparation

In general, the following guidelines for preparation should be adhered to, always consult for a detailed specification.

- The areas to be coated should be dry, firm, solid and free from dust, oil, fats, and other contaminants.
- Surface must be free of any fungal growth or algae, clean with Fungicidal Wash
- Laitance and loose particles must be removed thoroughly i.e. grinding /high pressure cleaning

Substrate	Primer	Instruction
Cement Plaster, Concrete, Porous Brickwork	SIMPLY Plaster Primer or SIMPLY Bonding Liquid	Ensure concrete has dried for 4 weeks and cement plaster for 2 weeks.
Gypsum Plaster (Rhinolite)	SIMPLY Plaster Primer or Deep Penetrating Primer WB	
Fibre cement board	SIMPLY Plaster Primer or Deep Penetrating Primer WB	
Mild Steel	SIMPLY Metal Primer or SpecNox Anti-Corrosive WB	Clean with Hydrosolve Degreaser and rinse thoroughly with water
Galvanized Iron	SIMPLY Metal Primer or SpecNox Anti-Corrosive WB	Clean with Galvanized Iron clear and rinse thoroughly with water
Previously painted in good condition	SIMPLY Universal Undercoat on glossy enamel surfaces. No primers on acrylic painted surfaces	Clean with weak solution of Hydrosolve Degreaser and rinse thoroughly with water
Previously painted in poor condition	If still chalky after preparation prime with SIMPLY plaster Primer	Remove any poorly adherent paint by most appropriate means necessary. Clean with a weak solution of Hydrosolve Degreaser and rinse thoroughly with water

Mixing:

Stir thoroughly with a flat paddle.

Application:

Apply by brush, roller, or airless spray. Do not dilute.

Caution:

Always consider a test patch to check suitability & adhesion
Always consult with technical department if unsure
Refer to product MSDS for health & safety prior to using products
Always wear safety clothing / protection. Respirators, eye protection and skin protection.

Systems:

Consult with Specialized Coating System for application specific recommendations.