

# TECHNICAL DATA SHEET

P.DS.002 (FB SERIES) REV03/01/2023

WATER BASED

# EASYCOAT SILK ACRYLIC

ISO 9001



YEAR QUALITY  
GUARANTEE



**Easycoat Silk** is a washable, stain resistant, high hiding acrylic formulated to achieve a luxurious smooth silk finish for interior and exterior walls and ceilings.

## USES

### Interior & Exterior

New or previously painted cement plaster, concrete, fibre cement, gypsum plaster, brick surfaces, building boards, galvanised steel, mild steel and wood after suitable preparation and priming.

## FEATURES & BENEFITS

- Stain resistant
- Washable
- High hiding
- Water clean up
- Easy to apply

## TECHNICAL DATA

<b>PHYSICAL FORM</b>	Non-flammable viscous liquid
<b>COLOUR</b>	White and a wide range of standard colours
<b>FINISH</b>	Smooth, Silk
<b>POLYMER TYPE</b>	Acrylic Polymer
<b>PIGMENTS &amp; FILLERS</b>	Weather and light resistant types only
<b>VISCOSITY AT 23°C</b>	100 ± 10 KU
<b>SG AT 23°C</b>	1.20 ± 0.05 kg/L
<b>SOLIDS</b>	By Mass = 36± 2%, By Volume = 24± 2%
<b>FILM THICKNESS</b>	WFT = 125 - 145 µm and DFT = 30 - 35 µm
<b>SPREADING RATE</b>	Approximately 6 - 8 m <sup>2</sup> / ℓ per coat depending on the type of substrate, surface porosity and application method
<b>DRYING PROPERTIES</b>	Touch-dry: 1 hour @ 23°C
<b>RECOATING TIME</b>	Over coating time: 4 hours @ 23°C
<b>PACKAGING</b>	5ℓ & 20ℓ
<b>MIXING</b>	Stir the contents thoroughly with a flat paddle before use
<b>THINNING</b>	No thinning is required, this product is ready for use
<b>CLEANING</b>	Clean all tools (brushes, rollers & spray equipment) while wet with water after use
<b>APPLICATION</b>	Apply this product with a quality brush, roller or spray equipment

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## IMPORTANT

Ensure you have enough paint to complete the task. Should different batches be used, mix together, especially for colour uniformity.

## SURFACE PREPARATION

### NEW SURFACES

Ensure surfaces are dry (10% moisture maximum), in sound condition, clean and free from any contaminants such as dust, dirt, rust, salt, algae and grease.

SURFACES	PRIMER / SYSTEM
Cement plaster, Concrete-fibre cement, brick surfaces and building boards	Apply one coat of a suitable water or solvent based plaster primer and two or more coats of Easycoat Silk. Optional: For optimum film build and surface finish, apply a suitable solvent based Universal Undercoat prior to applying Easycoat Silk.
Gypsum plaster	Apply one coat a suitable solvent based plaster primer and two or more coats of Easycoat Silk. Optional: For optimum film build and surface finish, apply a suitable solvent based Universal Undercoat prior to applying Easycoat Silk.
Metal, steel & galvanised steel	Apply one coat of a suitable metal primer (two coats at the coast), followed by a coat of a suitable solvent based universal undercoat and two coats or more of Easycoat Silk.
Wood	Apply one coat of a suitable solvent based wood primer, then apply one coat of a suitable solvent based Universal Undercoat and two or more coats of Easycoat Silk.

### PREVIOUSLY PAINTED SURFACES

Thoroughly clean and prepare surfaces by removing any contaminants and flaking paint. Spot prime with suitable primer and finish as per NEW SURFACES table above.

### DO NOT PAINT

- IF THE TEMPERATURE IS BELOW 10°C OR ABOVE 35°C
- IF IT IS RAINING OR RAIN IS FORECAST
- IF THE SURFACE IS DAMP (MOISTURE READING ABOVE 10%)
- BEFORE 9H00 AND AFTER 16H00 IN THE WINTER

### HEALTH & SAFETY

Keep paint away from children and animals. Never smoke, drink or eat while painting. Wear protective overalls, gloves and goggles. If accidental contact with skin should occur, wash immediately with clean water. Harmful if swallowed. Do not induce vomiting. Consult your doctor. Ensure good ventilation during application and drying. Store in a cool, dry place out of the sun.

### DISCLAIMER ADVICE

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