

Mirror Finish Hi-Build WB Enamel Satin

01-340 Mar 21



DESCRIPTION: A low odour industry first, high build waterbased Enamel finish coat that when applied over Probuild Skin delivers a finish that is traditionally only achieved with Lacquer or Oil based enamels.

Probuild Mirror Finish Enamel is based on a novel polymer platform that conveys excellent early toughness and chemical resistance to the coating's properties.

TYPICAL USES: Exterior/interior surfaces including skirtings, window frames, doors, and residential cabinetry.

PERFORMANCE: Provides a durable, hard wearing surface where a Premium Door and Trim finish is required. Cleanable surface using detergent and moist microfibre cloth. Probuild Mirror Finish shows excellent blocking resistance and chemical resistance and is non-yellowing.

LIMITATIONS: Do not apply if the air and surface temperature during application is likely to fall below 10°C.

Interior: Spraying below 15°C. post spray heating is required.

Above 15°C use air-fans to assist airflow and accelerate drying.

Designed for spray application and can be touched up with microfibre roller or brush.

TECHNICAL DATA:

Resin:	All Acrylic
Solvent:	Water
Finish:	Satin (25% @ 60o)
Colour:	White/Limited Colours
Touch Dry (minimum):	120 minutes @ 20oC
Recoat Time (minimum):	5 hours
Primer:	Probuild Skin or Holdout sealer
Number of Coats:	2
Dry Film Thickness:	
Wet Film Thickness:	Up to 400 microns
Durability:	Very good
Thinning and Clean Up:	Water
VOC:	<55g/litre
Pack Size:	10 Litre

SPREAD RATE:

Theoretical Coverage: 4-10 m2/litre/coat.

Coverage depends on surface profile and porosity.

Single visit wet on wet application is possible. Consult Probuild for training

CODES:

Probuild Mirror Finish HB Enamel Satin White 10l 01-340.10

Probuild Mirror Finish HB Enamel Satin White 4l 01-340.04

Coating Technologies Limited, 10 Andromeda Crescent, East Tamaki, Auckland 2013, New Zealand

Phone: 0064 9 837 0897 www.cotec.co.nz

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Freedom from patent restrictions is not implied.

Probuild Mirror Finish Hi-Build Enamel

SURFACE PREPARATION:

(Refer to "Surface Preparation and Paint Systems" for full details). To ensure a successful application all surfaces to be coated must be clean, dry and stable.

All cracks and joints need to be treated as appropriate to suit the situation. Do not expect paint to bridge moving cracks/joints successfully. Any mould, moss or algae needs to be treated with a suitable chemical cleaner/inhibitor. Ensure surfaces are free from oil, grease and any surface contamination. Use commercial detergent/alkali cleaner, not acid wash.

Note: Commencement of work on a surface means in general you accept that surface. If any doubt about condition etc, seek advice.

WOOD:

Premium Finish: Apply ProBuild Skin as per TDS. Leave overnight, DA Sand P240 Finish with scotch bright/Sanding block, or worn sandpaper.

Economy Finish: Apply ProBuild Holdout sealer as per TDS. Leave overnight, DA Sand P240

Contact Probuild for training, procedure documentation and technical support on 021 451 778

APPLICATION:

Spray: Airless unit Graco 395 or larger. Pressure 2,500-2,700psi max and a 308 tip with 100 mesh filter at gun.

THINNING & CLEAN UP:

Clean up in water. Use a small amount of detergent to aid clean up.

ENVIRONMENTAL:

This formulation uses the latest technology with low toxicity, ensuring environmental issues are not compromised. DO NOT POUR paint or wash down storm water or water courses. ALWAYS dispose of in accordance with local Government regulations. Soak up spills with absorbent material and dispose of properly. If spraying use suitable respiratory protection. Refer to the MATERIAL SAFETY DATA SHEET.
