

01-250 Mar 20



DESCRIPTION: Premium quality, waterbased High Build undercoat and Ceiling finish coat that delivers a dead flat sheen with consistent surface equalisation over substrate.

TYPICAL USES: Interior Ceilings and Broardwall. ProBuild L5 Seals, build-coats and finishes in single visit application over drywall and plastered surfaces.

PERFORMANCE: Provides a more consistent surface finish. Ideal standalone Ceiling finish, also designed to be overcoated for a more washable wall finish with Probuild Lowsheen. Non yellowing.

To achieve a Level 5 finish L5 MUST be applied in accordance Probuild system procedures.

LIMITATIONS: Do not apply if the air and surface temperature during application is likely to fall below 5°C.

Spraying below 15 °C: post spray heating is required to max 23 °C. Above 15 °C use air-fans to assist airflow and accelerate drying. In high humidity air flow fans to be used to help drying.

Do not leave product wet over night.

Requires spray application. Available for sale only to approved applicators.

TECHNICAL DATA:

Resin:

All Acrylic Water

Solvent: Finish:

Flat (<3% @ 60°)

Colour:

White/Limited Colours

Touch Dry (minimum):

5 hours @ 20°C

Recoat Time (minimum):

24 hours

Primer:

N/A

Number of Coats:

1

Dry Film Thickness:

Wet Film Thickness:

Up to 500 microns

Durability:

Water

Thinning and Clean Up: VOC:

<35g/litre

Pot Life:

Not Applicable

Pack Size:

10 Litre

SPREAD RATE:

Theoretical Coverage:

2.5-3.5 m²/litre/coat.

Coverage depends on surface profile and porosity.

COMPUTER CODES:

Probuild L5 White

01-250.10

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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Probuild L5

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, 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.

GIB BOARD:

Ensure all fixing, jointing and flushing is done to manufacturers specification. Apply in accordance with standard trade practice. Allow to cure. All surfaces must be clean and free of dust, dirt, grease etc.

Denib with 220g. Remove all dust etc. from walls and floors, prior to top coating walls.

Contact NZPS for Level 5 application training, procedure documentation and technical support on 021 451 778

APPLICATION:

Spray:

Airless unit Graco 695 or larger. Pressure 3,000psi, tip 421.

THINNING & CLEAN UP:

Clean up in water. Use a small amount of detergent to aid clean up. DO NOT THIN.

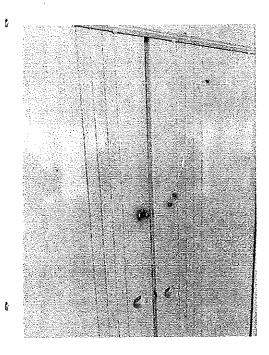
ENVIRONMENTAL:

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.



Mirror Finish Hi-Build WB Enamel

01-340 AUG 20



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

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:

All Acrylic Resin: Water Solvent:

Satin (25% @ 60°) Finish: White/Limited Colours Colour: Touch Dry (minimum): 120 minutes @ 20°C

5 hours Recoat Time (minimum):

Probuild Skin or Holdout sealer Primer:

Number of Coats:

Dry Film Thickness:

Up to 400 microns Wet Film Thickness:

Very good Durability: Water Thinning and Clean Up:

<55g/litre VOC:

Pack Size:

10 Litre

SPREAD RATE:

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

Coverage depends on surface profile and porosity.

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

CODES:

01-340.10 Probuild Mirror Finish HB Enamel Satin White 101 01-340.04 Probuild Mirror Finish HB Enamel Satin White 41

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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Skin

05-190 JULY 20



DESCRIPTION: High build Acrylic Primer designed to minimialise imperfections in timber where an ultra-smooth finish is required.

TYPICAL USES: Doors, Trim and Cabinetry. Designed to reskin the substrate providing a high-quality surface for finishing.

PERFORMANCE: Minimises visible surface imperfections. Once dry, ProBuild Skin free sands to provide an extremely smooth surface for finishing.

To achieve a Level 5 finish Skin MUST be applied in accordance Probuild system procedures.

LIMITATIONS: Do not apply if the air and surface temperature during application is likely to fall below 5ºC.

Spraying below 15 °C: post spray heating is required to max 23 °C. Above 15 °C use air-fans to assist airflow and accelerate drying. In high humidity air flow fans to be used to help drying. Do not leave product hanging over night.

Requires spray application. Available for sale only to approved applicators.

TECHNICAL DATA:

Acrylic Resin: Solvent: Water

Finish:

White Colour:

5 Hours @ 20°C Touch Dry (minimum): 24 hours Recoat Time (minimum): N/A

Primer: Number of Coats:

1 Dry Film Thickness:

Up to 500 microns Wet Film Thickness:

Durability:

Water Thinning and Clean Up: <25g/litre VOC:

Pot Life:

Not Applicable

10 Litre Pack Size:

SPREAD RATE:

2.5-3.5 m²/litre/coat. Theoretical Coverage: Coverage depends on surface profile and porosity.

COMPUTER CODES:

Probuild Skin White

05-190.10

ProBuild Skin

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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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, 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 and MDF:

Ensure all fixing, jointing and flushing is done to manufacturers specification. Repair any damaged areas with suitable Filler. Allow to cure. All surfaces must be clean and free of dust, dirt, grease etc.

Power sand with #220 sand paper to remove texture then fine sand with fine sanding sponge or equivalent block sander. Remove all dust etc. from walls and floors.

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

APPLICATION:

Spray:

Airless unit Graco 495 or larger. Pressure 3,000psi max and a tip 211

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.

REINVENTING PAINT

EX High Build Satin

OCT 2020

DESCRIPTION: An acrylic based exterior Wall paint. Specially formulated high build technology provides enhanced durability to exterior broardwall surfaces including timber and cementitious weatherboards, mortar renders, synthetic resin plasters, EIFS and solid masonry construction.

TYPICAL USES: Exterior walls.

PERFORMANCE: High build technology will provide a highly water repellent and a moisture vapour permeability coating with excellent durability.

LIMITATIONS: Do not apply if the air and surface temperature during application and drying is likely to fall below 10°C. Drying time will be impeded in areas where humidity is high. Available for sale only to approved applicators. Warranty is subject to Conditions outlined in the Probuild **Exterior Product Warranty.**

TECHNICAL DATA:

Acrylic Resin: Water Solvent:

Satin (20% @ 60°) Finish:

All Colours Colour: 120 minutes @ 20°C

Touch Dry (minimum): 4 hours @ 20°C @ 5m2/litre Recoat Time (minimum):

See over Primer:

2 dependant on application Number of Coats: 200 microns at 5m²/litre Dry Film Thickness: 400 microns at 5m2/litre Wet Film Thickness: Excellent

Durability: Thinning and Clean Up:

Water <40 g/litre VOC: Not Applicable Pot Life:

10 Litre Pack Size:

SPREAD RATE:

5-10m²/litre/coat. Theoretical Coverage:

Coverage depends on surface profile and porosity and method of application.

ORDER CODES:

ProBuild High Build Exterior Satin White base 01-015.10 · Accent base 02-0155.10

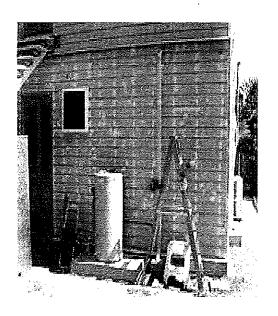
Coating Technologies Limited, 10 Andromeda Crescent, East Tamaki, Auckland 2013, New Zealand

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

TOTODUJE REINVENTING PAINT

Probuild AP

05-155 April 21



DESCRIPTION: 100% acrylic primer undercoat. A good sanding, fast drying undercoat/sealer exhibiting excellent adhesion. Suitable for binding of cementitious surfaces.

TYPICAL USES: Interior/exterior sealing and undercoating plasterboard, wall board, particle board, chip board, fibre cement boards, concrete and old paint work. Use under Probuild top coats.

PERFORMANCE: Excellent adhesion to a variety of substrates. Outstanding flexibility for the life of the system. Quick drying and good hold out.

LIMITATIONS: Do not apply if the air and surface temperature during application and drying is likely to fall below 10°C. Not for use on metal. Do not apply on friable surfaces.

TECHNICAL DATA:

Resin: 100% acrylic Solvent: Water Finish: Flat

Colour: White/Limited Colours
Touch Dry (minimum): 60 minutes @ 20°C

Recoat Time (minimum): 2 hours

Primer:

Number of Coats: 1 or 2 coats required

Dry Film Thickness: 32-39 microns at 12-10 m²/litre Wet Film Thickness: 83-100 microns at 12-10 m²/litre

Durability:

Thinning and Clean Up: Water

VOC: 34 g/litre

Pot Life: Not Applicable

Pack Size: 1, 4, 10 Litre

SPREAD RATE:

Theoretical Coverage: 10-12 m²/litre/coat. Coverage depends on surface profile and porosity.

COMPUTER CODES:

Probuild AP 05-15

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



Holdout Sealer

05-200 Mar 20



DESCRIPTION: Premium quality, fast drying sealer and undercoat for interior applications. It provides high opacity, a hard-even surface for low dust, free sanding and excellent hold out for topcoats.

TYPICAL USES: As a level 4 preparation over Interior Ceilings and Broardwall and timber when finishing with Probuild Low Sheen.

PERFORMANCE: Provides a excellent spray or roller application with excellent holdout for topcoats.

LIMITATIONS: Do not apply if the air and surface temperature during application is likely to fall below 10°C. Dry time may be impeded if the relative humidity is high.

TECHNICAL DATA:

Resin:

100% Acrylic Polymer

Solvent:

Water

Finish: Colour: Flat (<3% @ 60°) White/Tintable for ground coat

Touch Dry (minimum):

30 mins @ 20°C

Recoat Time (minimum):

Number of Coats:

2 hours @ 20°C Relative Humidity <70%

Wet Film Thickness:

100 microns/coat

Thinning and Clean Up:

Water

VOC:

<41g/litre Not Applicable

Pot Life: Pack Size:

10 Litre

SPREAD RATE:

Theoretical Coverage:

8-12 Sqm/litre

Coverage depends on surface profile and porosity.

COMPUTER CODES:

Probuild Hold-out Sealer

05-200.10

Probuild Hold-out Sealer

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, 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.

GIB BOARD:

Ensure all fixing, jointing and flushing is done to manufacturers specification. Apply in accordance with standard trade practice. Allow to cure. All surfaces must be clean and free of dust, dirt, grease etc.

Denib with 220g. Remove all dust etc. from walls and floors, prior to top coating walls.

Contact Probuild for application training and technical support on 021 451 778

APPLICATION:

Spray: Airless unit Graco 395 or larger. Pressure 3,000psi, tip 415-417.

Roll: Wooster Pro-dooz 10mm

THINNING & CLEAN UP:

Clean up in water. Use a small amount of detergent to aid clean up. DO NOT THIN.

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.



Low Sheen Interior

01-810X JULY 20



DESCRIPTION: An acrylic based interior Wall paint. Specially formulated to provide an ultra-low sheen and super fine finish over correctly applied Probuild Level 5.

TYPICAL USES: Interior walls.

PERFORMANCE: Excellent flow properties drying to an ultra-low sheen finish. Can be cut applied by roller, Spry or Spray and backroll application to achieve a high quality of finish.

LIMITATIONS: Do not apply if the air and surface temperature during application and drying is likely to fall below 10°C. Not recommended for interior wet or high humidity areas such as bathrooms, laundries and kitchens (if poorly ventilated).

TECHNICAL DATA:

Resin: Acrylic Solvent: Water

Finish: Ultra-low sheen (5-6% @ 60°)

Colour: White/Pastel Colours
Touch Dry (minimum): 60 minutes @ 20°C

Recoat Time (minimum): 2 hours

Primer: See over

Number of Coats: 2

Dry Film Thickness: 31-38 microns at 12-10 m²/litre
Wet Film Thickness: 83-100 microns at 12-10 m²/litre

Durability: Excellent
Thinning and Clean Up: Water
VOC: <40 g/litre
Pot Life: Not Applicable

Pack Size: 10 Litre

SPREAD RATE:

Theoretical Coverage: 10-12 m²/litre/coat. Coverage depends on surface profile and porosity.

ORDER CODES:

ProBuild Low Sheen Interior 01-810

ProBuild Low Sheen Interior

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, 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. Cementitious Surfaces: If lime leaching/efflorescence is possible use LIME STOP first.

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

PLASTERBOARD ETC, NEW:

Ensure all fixing, jointing and flushing is done to manufacturers specification. Repair any damaged areas with suitable plaster or filler. Allow to cure. All surfaces must be clean and free of dust, dirt, grease.

For best finish use Probuild L5 for Level 5 finish (sanded), or EVO EASYSAND (sanded). See data Sheets for details.

APPLICATION:

Brush or roller (Wooster Pro-dooz 10-13mm nap dacron roller and premium brush). Add up to 5% Summer retarder on hot, windy days to reduce drag and keep a wet edge.

Airless spray application: Pressure 2500 psi, max. tip size 515-619.

THINNING & CLEAN UP:

Maximum thinning 5% water or Cotec spray thinners for spraying. Clean up in water. Use a small amount of detergent to aid clean up.

ENVIRONMENTAL:

The Probuild range of products are formulated on the latest available resins to give you both high performance and also to meet low VOC (Volatile Organic Compound) levels set out in current local standards. Likewise, levels of environmentally harmful substances are either significantly reduced or eliminated. 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.



L4 Ceiling Paint

01-200X MAY 21

DESCRIPTION: Acrylic interior flat that has zero light reflectance that creates improved hiding on ceilings where a dead flat finish is required, it provides spatter free application and provides flat Level 4 finish.

TYPICAL USES: Interior Ceilings.

PERFORMANCE: Excellent coverage and opacity \cdot Easy to apply \cdot Dries to an even dead flat Level 4 finish.

LIMITATIONS: Do not apply if the air and surface temperature during application and drying is likely to fall below 10°C. Not recommended for interior wet or high humidity areas such as bathrooms, laundries and kitchens (if poorly ventilated).

TECHNICAL DATA:

Resin:

Acrylic

Solvent:

Water

Finish: Colour: Flat (<1% @ 60°) White/Pastel Colours

Touch Dry (minimum):

60 minutes @ 20°C

Recoat Time (minimum):

2 hours@ Relative Humidity <70% Probuild HS Holdout Sealer

Primer:

2

Number of Coats: Dry Film Thickness:

31-38 microns at 10-12 m²/litre 83-100 microns at 10-12 m²/litre

Wet Film Thickness:

Excellent

Durability: Thinning and Clean Up:

Water

VOC:

<40 g/litre

Pot Life:

Not Applicable

Pack Size:

10 Litre

SPREAD RATE:

Theoretical Coverage:

10-12 m²/litre/coat.

Coverage depends on surface profile and porosity.

ORDER CODES:

Probuild L4 Ceiling Paint

01-200

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

ProBuild L4 Ceiling Paint

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, algae need 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.

PLASTERBOARD ETC, NEW:

Ensure all fixing, jointing and flushing is done to manufacturers specification. Repair any damaged areas with suitable plaster or filler. Allow to cure. All surfaces must be clean and free of dust, dirt, grease.

APPLICATION:

Brush or roller (Wooster Pro-dooz 10-13mm nap dacron roller and premium brush). Add up to 5% Summer retarder on hot, windy days to reduce drag and keep a wet edge.

Airless spray application: Pressure 2500-full pressure psi, max. tip size 415. 100 Mesh Gun Filter

THINNING & CLEAN UP:

Maximum thinning 5% water or Cotec spray thinners for spraying. Clean up in water. Use a small amount of detergent to aid clean up.

ENVIRONMENTAL:

The Probuild range of products are formulated on the latest available resins to give you both high performance and also to meet low VOC (Volatile Organic Compound) levels set out in current local standards. Likewise, levels of environmentally harmful substances are either significantly reduced or eliminated. 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.