DATA SHEET D13.3

PREMIUM PREP+CEILING HIGH EFFICIENCY FLAT

RESOURCE CODE 43081109

APRIL 2024

PAGE 1 OF 4









Description & Uses

Wattyl Ultra Prep+Ceiling High Efficiency Flat is a premium quality, water-based sealer-undercoat and ceiling flat coating. Developed for spray and backroll application to achieve high work efficiency in commercial and residential environments and provides an ultra flat high coverage ceiling finish.

Features & Benefits

- Flat finish
- Dual purpose
- · Time saving
- Smooth finish

- Superior hiding
- Ideal base for topcoats
- Easy, fast application

Colours

White – Can be tinted to white base colours. Due to the high opacity of this product, tinted colours will appear lighter than the standard colour.

Flat (Gloss level <2 at 60 degrees).

Environmental Data & Certifications



Approved to Australia Paint Approval Scheme Specification APAS 0260/5. Australian Standard AS3730.1.



VOC – less than 14g/litre. VOC (Volatile Organic Compounds) calculations are based on APAS definition and are in accordance with Green Building Council requirements.

Green Building Council standard for the maximum VOC level in interior latex undercoats is 65g/litre.

Green Building Council standard for the maximum VOC level in ceiling flat paints is 16g/litre.



DATA SHEET D13.3

PREMIUM PREP+CEILING HIGH EFFICIENCY FLAT

RESOURCE CODE 43081109 APRIL 2024 PAGE 2 OF 4

Properties & Performance Guide	
Dry & Recoat Times	Surface Dry - 30 minutes Recoat - 2 hours Fully Cured - 7 days Figures are quoted at 25°C and at 50% humidity. Drying will take longer at lower temperatures or higher relative humidity.
Coverage per Coat	Up to 10 M ² /L depending on the surface texture, porosity and method of application.
Film Thickness	Wet Film Thickness (WFT) - 100 microns minimum Dry Film Thickness (DFT) - 28 microns minimum
Thinning	Thinning is generally not required. If necessary to aid spray atomisation, thin with up to 5% water.
Clean Up	Clean up with cold water away from drains. Protect Our Environment: Do not pour leftover paint down the drain. To dispose of unwanted paint see paintback.com.au. Empty paint containers should be left open in a well ventilated area to dry out. When dry, recycle containers via recycling programs. Check with your local council first.
VOC (Volatile Organic Compounds)	VOC < 14g/Litre.

Recommended Substrate Conditions & Preparation

Surfaces are to be suitably prepared in accordance with proper trade practices.

Ensure the surface is clean, dry and free from dust, dirt and grease. All loose, peeling or flaking material must be removed. Sand enamel painted or other very smooth surfaces to remove gloss. Fill holes and cracks with a suitable filler and sand lightly to an even finish.

All new cement surfaces need to be fully cured (typically 4–6 weeks) prior to painting. Ensure surfaces are free of bond breakers, formwork release agents and curing compounds.

If mould is present, clean surface with household bleach then rinse well with clean water.

Test soundness of previously painted surfaces by cutting a small X in the paint with a sharp blade. Stick a piece of tape firmly over the X and pull off. If the paint pulls away, the surface is unsound. Repeat at random in a number of areas. Unsound surfaces should be stripped for best results.

Application Guide

Stir well before and during use with a broad paddle reaching to the bottom of the can and using an upward lifting action.

Apply one full, even coat as a sealer-undercoat by airless spray to all suitably prepared surfaces. Backroll to provide an optimal finish. On ceilings apply further finish coats by airless spray and backrolling.

Suggested spray settings: 517 spray tip at 2000-2300psi.

For walls and areas other than ceilings apply appropriate Wattyl coatings as the finish coats by brush, roller, or spray. Do not apply when temperature is below 10°C or above 35°C or when humidity is very high.

DATA SHEET D13.3

PREMIUM PREP+CEILING HIGH EFFICIENCY FLAT

RESOURCE CODE 43081109 APRIL 2024 PAGE 3 OF 4

Surface Type	Preparatory Coats
New paper-faced plasterboard, unpainted brick, cement render, fibre cement or masonry.	Apply one coat of Wattyl Ultra Prep+Ceiling High Efficiency Flat as a sealer-undercoat.
Previously painted surfaces.	Apply one coat of Wattyl Ultra Prep+Ceiling High Efficiency Flat to correctly prepared sound surfaces where required to create an even base over patched or damaged surfaces, or to maximise opacity of finish coat.
Bare timber and MDF.	Apply one coat of Wattyl Ultra Prep+Ceiling High Efficiency Flat as a sealer-undercoat to correctly prepared interior timber. On tannin rich timbers first apply one coat of Wattyl Ultra Primer Sealer Undercoat.
Bare plaster.	Apply one coat of Wattyl Master Prep Pigmented Sealer or Wattyl Acrylic Plaster Sealer.

For surfaces other than those nominated contact Wattyl Assist to determine the most suitable preparation prior to painting.

Additional Data

Available in 10 and 15 litre containers.

Tinted paint is non-refundable, so choose your colours carefully.

If the paint has been tinted, check that the colour is suitable for your requirements before application. For best results and colour consistency, tinted paint should be boxed and thoroughly mixed on site.

For ceilings in wet areas or where a washable ceiling finish is required, use Wattyl Ultra Interior Low Sheen Acrylic or Wattyl Ultra Interior Satin Acrylic.

Avoid exposure to steam and condensation for 48 hours after application of the final coat.

Containers must be secured and stored upright during transit.

Containers must not be exposed to excessive heat or cold.

Store in a secure, cool and well ventilated place. Keep container tightly closed.

The use of proprietary additives other than those manufactured by Wattyl is not recommended.

Do not use for any other purpose other than as specified in our literature.

Safety Data	
First Aid Instructions	For advice, contact the Poisons Information Centre on 131 126 (Australia), 0800 764 766 (New Zealand), or a doctor. If swallowed, do not induce vomiting. Give a glass of water to drink. If in eyes, wash out immediately with water. If inhaled remove from contaminated area to fresh air. If skin contact occurs, remove contaminated clothing and flush contaminated skin with water.
Safety Directions	Keep out of reach of children. Avoid contact with skin and eyes. Ensure adequate ventilation during use. Avoid prolonged breathing of vapour. Wash hands thoroughly after use.
Further Information	For the latest information refer to the Safety Data Sheet available on our websites. Australia: www.wattyl.com.au or contact Wattyl Assist on 132 101. New Zealand: www.wattyl.co.nz or contact Wattyl Assist on 0800 825 7727.



DATA SHEET

PREMIUM PREP+CEILING HIGH EFFICIENCY FLAT

RESOURCE CODE 43081109 APRIL 2024 PAGE 4 OF 4

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- (a) You review the Technical Data Sheets (TDS) and Safety Data Sheets (SDS) before you use or handle the product; (b) the product be used only in accordance with the information provided by Hempel (Wattyl); (c) the product be transported and handled in accordance with the SDS and relevant TDS; and (d) you thoroughly test the product, using the recommended application method on a sample of intended substrate, before using the product.
- 2. The information in the TDS was prepared using information gathered during product development. While Hempel (Wattyl) endeavour to update this information and maintain the accuracy of its contents, Hempel (Wattyl) cannot guarantee that the information is wholly comprehensive.
- 3. Hempel (Wattyl) recommend that you conduct such additional investigations as may be necessary to satisfy yourself of the accuracy, currency and comprehensiveness of the information on which you rely in using and handling the product. If you require further information please contact your nearest office of Hempel (Wattyl).
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