

ULTRA PREMIUM CEILING FLAT

LINE 4595
SEPTEMBER 2021
PAGE 1 OF 4



Description & Uses

Solver Maxi Ceiling Flat is an ultra premium quality interior flat acrylic ceiling paint specifically formulated to allow tinting to a wide range of designer colours. Featuring exceptional hiding power and minimal spatter, Maxi Ceiling Flat dries to a completely flat finish to help hide surface imperfections. Ideal for use on interior ceilings in homes, commercial buildings, educational and healthcare facilities.

Features & Benefits

- Exceptional hiding power
- Low spatter technology
- Masks imperfections
- Easy to apply

Colours

White. Can be tinted to white base colours using Ecotint® to Colour Designer® range of colours or other competitor colours.

Flat (Gloss level <3 at 60 degrees)

Environmental Data & Certifications



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

ULTRA PREMIUM CEILING FLAT

LINE 4595
SEPTEMBER 2021
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 16 M ² /L depending on the surface texture, porosity and method of application.
Film Thickness	Wet Film Thickness (WFT) - 72 microns minimum Dry Film Thickness (DFT) - 18 microns minimum
Thinning	Not usually required. However, in hot or windy conditions or where painting very absorbent surfaces add 50ml of Solver Hot Weather Thinner (Line 4328) per 1 litre of paint. When airless spraying up to 100ml of water per litre of paint may be used only to aid atomization. Use direct from can for all other conditions.
Clean Up	Clean up with cold water away from drains. Protect Our Environment: Do not pour leftover paint down the drain. Unwanted paint should be kept in a sealed container, and then disposed of via special waste collection services. Empty paint containers should be left open in a well ventilated area to dry out. Disposal of empty paint containers may differ between local authorities. Check with your local council first.
VOC (Volatile Organic Compounds)	VOC < 14g/Litre.

Recommended Substrate Conditions & Preparation

New unpainted surfaces	Ensure that all new surfaces are clean and free from dirt, grease, dust, or loose or friable matter. Coat ferrous nail heads with Solver Preps Wall Sealer (Line 4129) to avoid rust spotting. Fill nail holes, cracks, etc. with appropriate patching material.
Paper Faced Plaster Board	Lightly sand joints and patching. Completely remove dust. Satisfactory results may be obtained by applying 2 coats directly to this surface provided that the recommended spreading rate is not exceeded. However for best results apply 1 coat of Solver Maxi Prep® Acrylic Undercoat Sealer (Line 4592) as a first coat.
Brick, Masonry, Fibrous Cement	Allow surfaces to cure and dry for at least 6 weeks. Allow 12 weeks for cast concrete surfaces. Clean down thoroughly. Apply 1 coat of Solver Maxi Prep® Acrylic Undercoat Sealer (Line 4592). For Plaster, apply 1 coat of Solver Preps Wall Sealer (Line 4129).
Plaster, Plaster Glass	Allow surfaces to cure and dry for at least 6 weeks. Apply one coat of Solver Wall Sealer (Line 4129) as the first coat.
Interior Timber Surfaces	Sand and dust down. Fill nail holes and cracks with appropriate patching materials. Sand lightly and dust off. Apply 1 coat of Solver Weatherflex® Timber Primer (Line 4668). On tannin rich timbers, a second coat of Solver Weatherflex® Timber Primer (Line 4668) may be required, allowing 24 hours between coats.
Interior Metal Surfaces (Zincalume®, Zinc Anneal, Galvanized Steel)	Degrease by solvent washing ensuring frequent changes of rags, OR use a hot water and detergent wash, followed by a clean water rinse. Apply 1 coat of Solver Maxi P.S.U.® Primer Sealer Undercoat (Line 4311).

ULTRA PREMIUM CEILING FLAT

LINE 4595
SEPTEMBER 2021
PAGE 3 OF 4

Recommended Substrate Conditions & Preparation....continued

Previously Painted Surfaces	Ensure that surfaces are clean and free from dirt, grease, dust, or loose or friable matter. Remove loose and flaking paint and sand smooth. Gloss or semi-gloss surfaces must be completely dulled by sanding. Remove sanding dust. Spot prime bare areas as recommended for new areas above. When painting surfaces which have been previously painted with a flat or low sheen finish, no further preparatory coats are required. However if the surface has been previously painted with a gloss or semi-gloss enamel, or if the surface has been patched etc., a full coat of Solver Maxi Prep® Acrylic Undercoat Sealer (Line 4592) should be applied. Chalky surfaces such as Kalsomine must be washed and rubbed down to a sound surface. On areas where it is not possible to completely remove these materials apply Solver Surface Conditioner (Line 4104), and allow to dry for 48 hours.
Stain Sealing	Seal with Solver Quick Drying Multi Block Stain Sealer (Line 4747) (Solvent based).
Fungus Infected Areas	Treat the surface with Solver Sterilizing Wall-Wash (Line 4651). If abnormal conditions are expected e.g. condensation, dampness etc, Solver Anti-Fungus Additive (Line 4651) may be added to the paint for extra protection. For normal conditions this addition will not be necessary.

Application Guide

Stir well before and during use with a broad paddle reaching to the bottom of the can.

Apply 2 full, even coats by brush, roller or airless spray. Use a medium nap (12mm pile) synthetic roller on smooth and semi-smooth surfaces. Use a longer nap (20mm pile) roller on rough surfaces. Use a 13 or 15 thou. tip for airless spray. Ensure brushes or rollers are dry or only lightly damp with water before use.

Avoid painting when either the substrate or air temperature is below 10°C (or is likely to go below before paint can dry thoroughly). Avoid painting above 35°C or when humidity is very high. Allow up to 7 days for full film cure.

Additional Data

Available in 1, 4, 10 & 15 litre containers.

CARE OF PAINT WORK – The flatter the finish the more difficult it is to remove soil marks etc. Extreme care must be used to avoid causing damage to the film or rubbing and “polishing” of the finish which can cause patchiness. Therefore allow 7 days curing before attempting to very carefully remove stains and scuff marks by gently sponging with warm soapy water. Where washability or resistance to wet area conditions is required select an alternative finish from the Solver range.

Containers must not be exposed to excessive heat or cold.

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

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

ULTRA PREMIUM
CEILING FLATLINE 4595
SEPTEMBER 2021
PAGE 4 OF 4

Safety Data

First Aid Instructions	For advice, contact the Poisons Information Centre on 131 126 (Aust) 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 further information to refer to the Safety Data Sheet available on the Solver website. www.solvepaints.com.au or contact the Solver Hotline on 132 101.

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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.

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INFORMATION HOTLINE: Ph: 132 101 (AUSTRALIA)