

# Solver Paints

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PRODUCT INFORMATION

FC-4585-01

## SOLVER LINE 4585 - AQUATRIM GLOSS

### DESCRIPTION:

A premium quality interior and exterior 100% acrylic wall and trim paint which provides a durable, non-yellowing full-gloss finish, with the speed and ease of application of a water-borne product. A low odour and low environmental impact alternative to traditional solvent borne enamel finishes which flows out to give a smooth even surface and will not cause painted surfaces to stick together.

### VOC:

Less than 45 grams per litre untinted or tinted with Solver Ecotint. Calculations are based on APAS definition and are in accordance with Green Building Council Requirements.

### APPROVED TO:

Australian Paint Approval Scheme Specification APAS 0260/2, Australian Standard AS3730.2.

### USE ON:

For use on suitably prepared timber, plaster, cement, brickwork, paperfaced plasterboard and previously painted surfaces e.g. interior or exterior walls, trim or furniture etc. Not suitable for areas which require cleaning with harsh cleaning agents, or for benchtops etc. which will be subjected to hot objects. DO NOT use for any purpose other than as specified in our literature.

### COVERAGE:

Approximately 16 square metres per litre on smooth or sealed surfaces. This equates to a dry film thickness of 23 microns, not taking into account losses due to method of application. On porous or rough surfaces, the spreading rate may drop to 10 square metres per litre for the first coat.

### SURFACE PREPARATION:

Ensure surface is clean, dry and free from dust, dirt and grease. All loose, peeling or flaking material must be removed. Sand the surface smooth and remove all dust. Sand enamel painted surfaces to remove gloss. For best results, finish sanding with 240 grit or finer abrasive paper. Fill holes and cracks with a suitable filler and sand lightly to an even finish.

**TIMBER and PAPER-FACED PLASTERBOARD (INTERIOR)** New or previously painted - Apply 1 coat of SOLVER Line 4311 Maxi PSU Primer-Sealer-Undercoat and allow at least 2 hours to dry before applying 2 coats of SOLVER Line 4585 Aquatrim Gloss.

**BRICK, FIBROUS CEMENT, MASONRY (INTERIOR OR EXTERIOR)** - New or previously painted

Apply 1 coat of SOLVER Line 4311 Maxi PSU Primer-Sealer-Undercoat and allow at least 2 hours to dry before applying 2 coats of SOLVER Line 4585 Aquatrim Gloss. For cast concrete surfaces allow a minimum cure of 12 weeks before painting.

**HARD PLASTER, FIBROUS PLASTER, PLASTERGLASS - (INTERIOR)** New or previously painted - Allow surfaces to cure and dry for at least 6 weeks. For bare Hard Plaster and Fibrous Plaster, seal with 1 coat of SOLVER Line 4129 Wall Sealer. For bare plasterglass, seal with 1 coat of SOLVER Line 4334 Plasterglass Sealer. For previously painted surfaces, apply 1 coat of SOLVER Line 4311 Maxi PSU Primer-Sealer-Undercoat. After the sealer has been allowed minimum 48 hours to dry, apply two coats of SOLVER Line 4585 Aquatrim Gloss.

**TIMBER SURFACES (EXTERIOR)** - New Unpainted

Apply 1 coat of SOLVER Line 4668 Weatherflex Timber Primer and allow at least 2 hours to dry before applying 2 coats of SOLVER Line 4585 Aquatrim Gloss.

**TIMBER SURFACES (EXTERIOR)** - Previously painted

Spot-prime any bare areas with SOLVER Line 4668 Weatherflex Timber Primer and allow to dry thoroughly. Apply a full coat of SOLVER Line 4311 Maxi PSU Primer-Sealer-Undercoat and allow at least 2 hours to dry before applying 2 coats of SOLVER Line 4585 Aquatrim Gloss.

**FERROUS METALS (INTERIOR AND EXTERIOR)** eg Iron and Steel - New Unpainted

Apply 2 coats of SOLVER Line 4120 Zinc Phosphate Anti-Corrosive Metal Primer. Allow the second coat of primer to dry for a minimum of 48 hours. Apply 2 coats of SOLVER Line 4585 Aquatrim Gloss.

**NON-FERROUS METALS (INTERIOR AND EXTERIOR)** e.g. Galvanized Steel, Zincalume, Aluminium, New Unpainted - Apply 1 coat of SOLVER Line 4106 GalvaLink and allow at least 2 hours to dry before applying 2 coats of SOLVER Line 4585 Aquatrim Gloss.

### STAIN SEALING:

Seal with SOLVER Line 4747 Quick Drying Multi Block Stain Sealer (Solvent based).

### FUNGUS INFECTED AREAS:

Treat the surface with SOLVER Line 4651 Sterilizing Wall-Wash. If abnormal conditions which may promote mould growth are expected, SOLVER Line 4651 Anti-Fungus Additive can be added to the paint for extra protection. For normal conditions this addition will not be necessary.

### STIRRING:

Mix contents thoroughly with a broad flat paddle reaching to the bottom of the can.

### THINNING:

Not usually required. However, in hot or windy conditions or where painting very absorbent surfaces, add 50ml. of SOLVER Line 4328 Hot Weather Thinners per 1 litre of paint. When spraying up to 100ml of water per litre of paint may be used, only to aid atomisation. Use direct from can for all other conditions.

### APPLICATION:

Apply 2 full even coats by brush, pad, roller or spray. Use a short nap (5mm) synthetic roller. Wet brushes or rollers before use, and to keep them working freely, rinse occasionally in clean water. Splashes should be removed immediately with a damp cloth. Spread the paint quickly to an even film over a section of the work, and then move on to the next section. Continuing to "work" the coating too long will result in brush marks etc. remaining in the film, so that optimum appearance will not be achieved. Avoid applying excessively thick films as running or sagging may occur.

### DRYING TIMES:

When temperature is around 25°C:-

DRY TO TOUCH	:	30 mins.
RECOAT	:	2 hours.

Allow to dry for 24 hours before painted surfaces come into contact lightly. Allow 48 hours where heavy contact occurs.

Under cooler or humid conditions, allow longer times.

**AVOID PAINTING WHEN EITHER THE SUBSTRATE OR AIR TEMPERATURE IS ABOVE 35°C OR BELOW 10°C (or likely to go below, before paint can dry thoroughly).**

### CLEAN UP:

Clean up with water. For best care of equipment use SOLVER Line 4331 Brush & Roller Cleaner to complete the clean up.

### CARE OF PAINTWORK:

The smooth full-gloss finish of SOLVER Line 4585 Aquatrim Gloss makes it very easy to clean. Soil marks etc. can normally be removed without difficulty. However the paint film may be damaged by some strong household cleaners, and their use should be avoided. Therefore allow paint to cure 7 days before attempting to wash off soil marks and stains, using mild household detergent. Where cleaning with strong household chemical cleaners is likely to occur use SOLVER Line 4171 High Gloss Enamel in preference.

### COLOURS:

As per SOLVER Interior Colour Card, SOLVER Heritage Colour Card, and SOLVER Colour Selector Pivot Pack, for colours tinted from White, Deep Tint, and Accent bases.

### SIZES:

4 litre, 1 litre, 500ml.

### CAUTION:

**PROVIDE ADEQUATE VENTILATION DURING USE.**

**KEEP OUT OF REACH OF CHILDREN**

**FOR FURTHER SAFETY INFORMATION REFER TO MATERIAL SAFETY DATA SHEET AND ALSO PRODUCT INFORMATION SHEET SS-100.**

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