

SOLVER LINE 4777 - SUPERGLOSS**DESCRIPTION:**

A high quality alkyd-based enamel, with excellent appearance and durability properties. Applies easily and dries positively to a high gloss finish, which is tough and mar resistant. When used as the finishing coats of an appropriate system, Supergloss will provide excellent protection to a wide variety of structures and articles which are exposed to the elements.

May be used with SOLVER Line 4298 Dry Add Urethane additive to improve the hard drying properties, humidity, solvent and wrinkle resistance. See Product Information Sheet TS-4298-01 for further information.

APPROVED TO:

Australian Paint Approval Scheme Specification APAS 0060 (excluding lead-containing colours).

USE ON:

Suitably prepared structures and articles constructed from steel, galvanized steel, masonry, fibrous cement, timber etc., such as buildings, framework, tanks, plant, agricultural equipment. NOTE:- Some colours contain lead and their use is subject to limitation - see CAUTION below.

DO NOT use for any purpose other than as specified in our literature.

COVERAGE:

Approximately 14 square metres per litre on smooth or sealed surfaces. This equates to a film thickness of 30 microns, not taking into account losses due to method of application. Film build varies slightly with colour.

SURFACE PREPARATION:**NEW SURFACES:****FERROUS METALS:**

Remove all rust and mill scale etc. by hand or power tool cleaning, or abrasive blast cleaning. Thoroughly degrease with SOLVER Line 4510 Solprep Degreaser. For light duty applications prime metal with SOLVER Line 4629 Fast Dry Anti Corrosive Metal Primer. For heavy duty applications metal should be prepared by abrasive blast cleaning to Sa 2½ "near white" or better as per AS 1627. Apply 1 coat of SOLVER Line 4351 Cold Galv Zinc Rich Anti Corrosive Metal Primer. Allow to dry for a minimum of 24 hours, then apply 1 coat of SOLVER Line 4632 Single Pack Self Etch Primer.

GALVANIZED STEEL, ZINCALUME & ZINC-COATED SURFACES:

Degrease thoroughly by washing with SOLVER Line 4510 Solprep Degreaser. Apply 1 coat of SOLVER Line 4632 Single Pack Self Etch Primer followed by 1 coat of SOLVER Line 4629 Fast Dry Anti Corrosive Metal Primer.

ALUMINIUM:

Degrease thoroughly by washing with SOLVER Line 4510 Solprep Degreaser. Thoroughly scour the surface of the aluminium by using a non-metallic scouring pad. Wipe clean and dry thoroughly. Apply 1 coat of SOLVER Line 4632 Single Pack Self Etch Primer followed by 1 coat of SOLVER Line 4629 Fast Dry Anti Corrosive Metal Primer.

TIMBER:

Ensure timber is clean and dry. Sand and dust down. Apply 1 coat of SOLVER Line 4199 Pink Primer, followed by 1 coat of SOLVER Line 4103 All Purpose Undercoat. Allow to dry at least 48 hours, sand lightly and dust off.

MASONRY, BRICK, PLASTER, FIBROUS CEMENT:

Allow new work to cure and dry for at least 6 weeks. Allow 12 weeks for cast concrete surfaces. Clean down thoroughly. Apply 1 coat of SOLVER Line 4129 Wall-Sealer, followed by 1 coat of SOLVER Line 4103 All Purpose Undercoat. Allow to dry at least 48 hours.

PREVIOUSLY PAINTED SURFACES:

Clean down thoroughly to remove all grease, dirt etc. Remove loose and flaking coatings, and sand to dull the gloss of old coatings. Prepare areas of exposed bare surface as for new work, and spot prime and undercoat as for

new work. Where necessary to provide an even surface a complete coat of the relevant primer or undercoat should be applied.

STIRRING:

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

THINNING:

For conventional spray, thin between 10 to 20% with SOLVER Line 4355 Enamel (Slow) Thinner. For cold application conditions where running or sagging is likely to occur use SOLVER Line 4600 Spraying (Fast) Thinner in preference. For airless spray use direct from can. However if necessary to aid atomisation add up to 5% SOLVER Line 4600 Spraying (Fast) Thinner. For brushing add up to 5% mineral turps to increase wet edge.

APPLICATION:

Normally applied by conventional or airless spray. Small areas may be brushed. For conventional spray use 380-410kPa (55-60 P.S.I.) air pressure. Best results are obtained by applying 1 even light coat allowing it to set up to 5-10 minutes and then applying a further full coat. For airless spray use an 11 or 13 thou spray tip.

DRYING TIME:

When temperature is around 25°C:-

DRY TO TOUCH	:	2-3 hours
RE-COAT TIME	:	16 hours
DRY TO HANDLE	:	16-24 hours

These times may be extended by adverse drying conditions or very high film builds.

CLEAN UP:

Clean equipment with SOLVER Line 4355 Enamel (Slow) Thinner or SOLVER Line 4600 Spraying (Fast) Thinner.

COLOURS:

As per SOLVER Hi-Tech Industrial Colour Card.

SIZES:

4 litres, 1 litre.

Polar White also available in 20 litres.

CAUTION:

NOTE : Some colours contain LEAD and are labelled accordingly. These colours present a danger to children from eating the dried paint and must not be used on the interior or exterior surfaces of any building other than a building used exclusively for industrial purposes, or any toy, furniture, fence, wall, post, gate or on any roof or on any surface used for the collection or storage of potable water or on any premises used for the manufacture, preparation or serving of products intended for human consumption.

Highly flammable.

When mixed with SOLVER Line 4298 Dry Add the mix will contain free organic Isocyanates. All mixing and handling of Dry Add and the resulting mix must be carried out under working conditions that prevent skin contact or inhalation of vapours. Refer SOLVER Dry Add label and Product Information Sheet TS-4298-01.

**PROVIDE ADEQUATE VENTILATION DURING USE
KEEP OUT OF REACH OF CHILDREN**

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

CHANGES SINCE LAST ISSUE: