

Solver Paints

Head Office:

560 Churchill Road, Kilburn, South Australia 5084

Telephone: (08) 8368 1200 Facsimile: (08) 8368 1222

www.solverpaints.com.au

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PRODUCT INFORMATION

TP-4327-01

SOLVER LINE 4327 - SOLVER MASTER SEMI GLOSS POLYCLEAR (INTERIOR)

DESCRIPTION:

A one-pack polyurethane clear coating which dries to an attractive semi-gloss finish. Very tough, and resistant to scuff marks and scratches.

APPROVED TO:

Australian Paint Approval Scheme Specifications APAS 0114, Australian Standard AS3730.25.

USE ON:

For use on interior wooden surfaces, e.g. timber walls and panelling, doors, skirting, architraves, ceiling beams, furniture, table-tops, etc. For floors use SOLVER Line 4838 Polysol Floor Gloss Clear in preference. 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 32-38 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:

New Woodwork - Ensure that timber surfaces are clean and dry. Thoroughly sand in the direction of the grain and remove dust. Fill cracks, nail holes and surface imperfections with Plastic Wood or Putty coloured to match timber. If staining apply SOLVER Line 4822 Pigment Stain in accordance with directions and allow to dry overnight. NB In some circumstances better results may be achieved by filling holes and imperfections with a matched filling material after staining, as some filling materials will not take up the same stain colour as the surrounding timber.

Previously Finished - Completely remove lacquer, shellac, paint or badly perished varnish, thoroughly sand timber in the direction of the grain and remove dusts. Fill and stain as for New Woodwork if required. For sound varnish and polyurethane, wash down surface with mineral turps to remove all dirt, wax and grease, then sand thoroughly to roughen and remove gloss from the surface. Remove dust.

STIRRING:

Mix contents thoroughly with a broad flat paddle reaching to the bottom of the can. Stir occasionally during use. DO NOT shake the tin as air bubbles may develop which spoil the appearance of the coating.

THINNING:

Use direct from the can, except where otherwise directed.

APPLICATION:

Apply a full coat direct from the can. On very dense timbers which have not been stained, the first coat should be thinned 25% with Mineral Turps to aid penetration. On very absorbent surfaces such as feature brickwork and medium density fibre board (Customwood, Craftwood) and porous dark coloured timbers eg. Western Red Cedar apply SOLVER Line 4176 Solver Master Gloss Polyclear or SOLVER Line 4659 Solver Master Sanding Sealer as the first coat to avoid problems caused by excessive absorption. Allow the first coat to dry overnight then sand thoroughly with fine abrasive paper to remove raised grain etc. Extra care should be taken where timber has been previously stained to avoid sanding through the stain on sharp edges. Remove dust.

Apply 2 further coats direct from the container, with full slow brush or roller strokes. If any air bubbles do develop, lay off gently with the tip of the brush. Allow 8 hours to dry and lightly sand with very fine abrasive paper between these coats. Remove dust after sanding.

DRYING TIME:

When the temperature is around 25°C:

DRY TO TOUCH	:	1-2 hours
RECOAT	:	1st coat 16 hours
		Subsequent coats 8 hours

Dry times may be extended by very cold conditions. Maximum hardness and resistance is obtained after 4 to 5 days and it is recommended that this period of time be allowed to elapse before placing hot dishes on table tops etc.

CLEAN UP:

Clean equipment with Mineral Turps. For best care of brushes and rollers use SOLVER Line 4331 Brush & Roller Cleaner to complete the clean up.

COLOURS:

Clear only.

SIZES:

4 litre.

CAUTION:

Flammable. Keep closed when not in use.

**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.**

CHANGES SINCE LAST ISSUE:

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