

Solver Paints

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PRODUCT INFORMATION

PR-4106-01

SOLVER LINE 4106 - GALVA-LINK

DESCRIPTION:

A Super Premium, water based acrylic primer for use on a wide range of non ferrous metals to upgrade adhesion and total paint system performance. Also actively assists in preventing the formation of "white rust" which often occurs under water based paints on zinc containing substrates subject to salt air exposure. Can be used as a first coat under either a water or solvent based finishing system.

APPROVED TO:

Australian Paint Approval Scheme Specification APAS 0134,
Australian Standard AS3730.15.

USE ON:

Adhesion promoter and corrosion inhibitor for unpainted, degreased, non ferrous metals including galvanized steel, zincalume, aluminium zinc anneal, copper, brass, etc. DO NOT USE ON FERROUS METALS, e.g., iron and steel or areas effected by rust. In such cases use SOLVER Line 4120 Zinc Phosphate Anti Corrosive Metal Primer (preceded by a rust converter if rust is present). DO NOT use for any purpose other than as specified in our literature.

COVERAGE:

Approximately 14 square metres per litre. This equates to a film thickness of 30 microns, not taking into account losses due to method of application.

SURFACE PREPARATION:

Clean down the surface to be painted, washing with water to remove salt and thoroughly removing all grease, dirt, dust, etc., by using SOLVER Line 4510 Solprep Degreaser. On previously painted surfaces remove loose and flaking paint to a clean, sound surface. Spot prime bare areas with SOLVER Line 4106 Galva-Link Primer. Treatment of rusted areas is described under USE ON heading above.

STIRRING:

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

THINNING:

Use direct from the can. In very hot or windy conditions add 50 ml of SOLVER Line 4328 Hot Weather Thinner to one litre of paint.

APPLICATION:

Preferably by brush. Apply 1 full even coat direct from can. DO NOT overspread. On areas exposed to a coastal environment which are not rain washed, e.g., under eaves or verandahs, an additional coat should be applied to achieve corrosion protection. When using a water based finishing system on roofs used for collection of drinking water, downpipes should be disconnected before painting commences and not reconnected until the complete paint system has been applied and two or three heavy rainfalls have washed the roof. Dip brushes or rollers in water before use and to keep them working freely, rinse occasionally in clean water. DO NOT apply under cold or very damp conditions or when condensation, dew or frost are likely.

DRYING TIMES:

When temperature is around 25°C:

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

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 is likely to go below before paint can dry thoroughly). Allow up to 7 days for full film cure.

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:

If possible avoid subjecting paint to moisture (condensation, rain, dew, etc.) for at least 24 hours to avoid impediment to full cure of film.

COLOURS:

Light Grey only.

This product is designed to be used as is and should not be tinted. The addition of tinter will detract from the excellent protection which this product provides.

SIZES:

10 litre, 4 litre, 1 litre, 500 ml.

CAUTION:

PROVIDE ADEQUATE VENTILATION DURING USE.

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

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