

SOLVER LINE 4307 - ULTRANAMEL QUICK DRYING INDUSTRIAL SPRAYING ENAMEL**DESCRIPTION:**

A high solids alkyd spraying enamel that rapidly dries to a very hard high gloss finish. Made in brilliant strong colours, as well as a range of pastel shades. Gives a high film build with reasonable exterior durability. (For maximum durability use SOLVER Line 4777 Supergloss.)

USE ON:

For use on industrial products and equipment, agricultural implements, sheetmetal work, background work on signs, etc. 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 28 microns, not taking into account losses due to method of application. Film build varies slightly with colours.

SURFACE PREPARATION:**FERROUS METALS:**

Remove all rust and mill scale. Thoroughly degrease with SOLVER Line 4510 Solprep Degreaser. Prime metal with a suitable anti-corrosive primer e.g. SOLVER Line 4629 Fast Dry Anti Corrosive Metal Primer. Apply 2 coats of Ultramel, wet on wet.

GALVANIZED STEEL, ZINCALUME & ZINC-COATED SURFACES:

Degrease thoroughly by washing with SOLVER Line 4510 Solprep Degreaser. Apply one coat of SOLVER Line 4632 Single Pack Self Etch Primer, followed by one coat of SOLVER Line 4629 Fast Dry Anti Corrosive Metal Primer. Finish with 2 coats, wet on wet, of Ultramel.

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 wet with Methylated Spirits. Wipe clean and dry thoroughly. Apply one coat of SOLVER Line 4632 Single Pack Self Etch Primer followed by one coat of SOLVER Line 4629 Fast Dry Anti Corrosive Metal Primer. Finish with 2 coats of Ultramel wet on wet.

STIRRING:

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

THINNING:

Conventional Spray:
For best flow and levelling reduce 10-20% with SOLVER Line 4355 Enamel (Slow) Thinner. For fastest "flash-off" time or in cold conditions use SOLVER Line 4600 Spraying (Fast) Thinner.

Airless Spray:

Use direct from can.

APPLICATION:

By conventional air spray at 380-410 kPa (55-60 P.S.I.). Best results are obtained by applying one even light coat of Ultramel, allowing it to set up for 2-3 minutes and then applying a further full coat.

DRYING TIME:

When temperature is around 25°C:

DRY TO TOUCH :	20-25 minutes
RECOAT :	16 hours
DRY TO HANDLE :	12-16 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:

20 litre Selected Colours, 4 litre.

CAUTION:

Some colours contain LEAD and are labelled accordingly: "Keep out of reach for children this paint contains lead and is dangerous to health, even when dry. For industrial use only. Do not use on toys or furniture. Do not use for painting any building or fixed structure. Do not use where contact with food or drinking water is possible."

HIGHLY FLAMMABLE.

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: