

## TECHNICAL DATA SHEET

### DELTA PRIME MULTI SURFACE PRIMER

#### PRODUCT DESCRIPTION

DELTA Prime MSP is a unique solvent free primer specifically designed with adhesion enhancing properties for use onto metallic, smooth, dense, and non-porous surfaces. DELTA Prime MSP is a safe alternative to hazardous solvent based primers and etching products, to enable the adhesion of a wide range of paints, coatings, membranes and adhesives over non-absorbent surfaces.

#### PRODUCT FEATURES

- Solvent free, non-flammable and free of hazardous odours
- Suitable for internal and external priming applications
- Fast drying
- Excellent water resistance
- Alternative to grinding and etching surfaces

#### TYPICAL APPLICATIONS

- Priming over galvanised iron, zincalume, stainless steel, copper, brass and most metals
- Priming over glazed tiles to enable re-tiling without etching or grinding
- Priming over painted surfaces
- Priming over dense concrete
- Priming over pvc and rigid plastics
- Priming general non-porous and shiny surfaces

#### GENERAL APPLICATION DETAILS

- Surfaces must be clean, sound, stable and free of: loose foreign material; existing coatings; laitance; release agents; curing compounds and oil/grease residues.
- DELTA Prime MSP should be lightly stirred before using, and can be applied to vertical, horizontal and overhead surfaces using a roller, brush or airless spray unit.
- Coverage of 1 L/12m<sup>2</sup>, this may vary depending on surface porosity.
- Can be rendered or tiled over.

#### PACKAGING

- Available in 1 x 15L polypropylene pails.

*Note: It is recommended before commencing the application; that adhesion of products to be used (e.g. primers, membranes, coatings adhesives etc) is tested over a typical area of the prepared surface to ensure satisfactory adhesion. It is the responsibility of the applicator to carry this out and accept the substrate suitability before any application starts. Details contained in product data sheets are general in nature. For any situation or items not covered in this data sheet, it is the responsibility of the applicator to check with DELTA Technical Services before commencing the application.*

*Disclaimer: This Product Data Sheet (PDS) summarises our best knowledge of the product, including how to use and apply the product based on the information available at the time. You should read this PDS carefully and consider the information in the context of how the product will be used, including in conjunction with any other product and the type of surfaces to, and the manner in which, the product will be applied. Our responsibility for products sold is subject to our standard terms and conditions of sale. DELTA Construction Industries does not accept any liability either directly or indirectly for any losses suffered in connection with the use or application of the product whether or not in accordance with any advice, specification, recommendation or information given by it.*

## IMPORTANT NOTES

- Not designed for use as an exposed or trafficable sealer
- Only to be used in immersed areas where membrane coatings are to be applied over
- Best storage conditions is in a dry area at room temperature, avoiding humidity and frost
- Product while in a wet state will clean up with water. Once dried product will need to be removed by high pressure clean or soapy solutions.
- Drying times are:
- Tack free – 15 minutes (will vary with surface porosity)
- Dry film – 30 minutes

**Drying time: Based on normal ambient temperatures of 23°C and 50% RH, \*Temperature, humidity**

## GENERAL TECHNICAL DATA

Specific gravity of mixed product:	1.26kg/litre
Viscosity:	4300 mPa.s
pH:	7.8
Appearance:	<b>Beige</b>
Water soluble:	100% soluble while wet
Flammability:	Nil
Temperature Resistance:	-20oC to 80oC

## STORAGE CONDITIONS

- Store at room temperature
- Avoid storing on direct concrete floor in freezing conditions
- 12 month shelf life (unopened)
- Avoid storing in direct sunlight

## CLEANING

Clean surfaces, tools etc. with water or soapy water while in a wet state.

## HEALTH & SAFETY

The product is non-toxic but good hygiene and industrial practices should always be employed. Refer to the relevant Safety Data Sheet (SDS) available.

### DELTA Construction Chemicals

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