

STANNOL SOLDER MASK 100 - LATEX BASED PEELABLE SOLDER MASK (250ML)



SKU: 101186P



SOLDER MASK 100 - TEMPORARY SOLDER RESIST

Stannol Solder Mask 100 - Peelable solder mask, supplied in **250 ml** squeeze bottle with nozzle.

Natural latex thickened emulsion for temporary application. Used to cover sections on the PCB (individual pins, holes, and even total areas on the board). protecting them from getting into contact with flux or solder.

After peeling off from covered solder pads, these can be soldered with conventional fluxes.

Method of use

- Cut the tip off at the desired height before use
- Apply Stannol Solder Mask 100 undiluted on the respective areas
- After the soldering process, the solder mask must be removed: you can do it simply by pulling it off and it will not leave any residues
- Tightly close the bottle after use to prevent content from drying out
- **WARNING:** Stannol does not recommend the application on pure copper.

Specifications



- Colour: **White**
- Viscosity: 150,000 cps
- Solid contents: 46%
- Specific gravity: 0.98 g/cm³
- Flash point: **Non-combustible**
- PH-value: 9,0
- Removal after soldering: Peelable
- Drying time: **120 minutes** at room temperature, **40 minutes** at 80 °C.

PRODUCT IDENTIFIER IN THE SAFETY DATA SHEET:

Product name: **Abdeckmaske 100**

LABEL ELEMENTS:

Hazard labelling pursuant to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements.



Danger. May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause an allergic skin reaction. Harmful to aquatic life with long lasting effects.

Precautionary statements: Avoid breathing dust/fume/gas/mist/vapours/spray - Avoid release to the environment - Wear protective gloves / eye protection - Wear protective clothing - Remove person to fresh air and keep comfortable for breathing - IF exposed or concerned: Get medical advice/attention - Take off contaminated clothing and wash it before reuse - Store locked up - Dispose of contents/container in accordance with local/regional/national/international regulations.

Additional information: Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.

Contains: Natural rubber latex, Zinc bis(diethyldithiocarbamate)

Nominal quantity: 250 ml.

DETAILS OF THE SUPPLIER OF THE SAFETY DATA SHEET:

STANNOL GmbH & Co KG – Haberstr 24, 42551 Velbert – Germany – Tel: +49 (0) 2051/3120-332 – E-mail: sdb@stannol.de