



SOLDERING GREASE: LÖTFETT

Emulsion of a soldering concentrate

DESCRIPTION

Stannol Soldering Grease is an emulsion of a soldering concentrate in mineral greases for general soldering. This pasty flux is conforming to type 3.1.1.4 according to ISO 9454-1 (F-SW21). Suitable for tin-plate, leaded sheet and for tinning copper and brass.

APPLICATION

The surfaces to be soldered must be clean and free of oxides. If the surface is corroded, remove mechanically. Apply a thin layer of Soldering Paste and heat it up with a suitable device, e.g. soldering iron, and add some solder, which melts and spreads to form the solder joint. The minimum soldering temperature should be 50°C higher than the melting point (range) of the solder alloy. After soldering the flux residues should be removed.

Solder Paste is not suitable for electrical engineering and electronics.

PHYSICAL PROPERTIES AND DATA

GENERAL PROPERTIES	LÖTFETT
Colour:	yellow
Drop point:	50°C
Annotation:	Flux residues are corrosive

PACKAGING

20 g metal tin
50 g metal tin
100 g metal tin

SHELF LIFE

2 years after date of delivery (provided proper storage in originally sealed container).

HEALTH AND SAFETY

Do not breathe in fumes; avoid contact with skin and eyes. Keep away from children. Keep container tightly closed, store in a cool place (<30 °C) Read material safety data sheet carefully before use.

Before using please read the material safety data sheet carefully and observe the safety precautions described.

DISCLAIMER

The above values are typical and represent no form of specification. The Data Sheet serves for information purposes. Any verbal or written advice is not binding for the company, whether such information originates from the company offices or from a sales representative. This is also in respect of any protection rights of third parties, and does not release the customer from the responsibility of verifying the products of the company for suitability of use for the intended process or purpose. Should any liability on the part of the company arise, the company will only indemnify for loss or damage to the same extent as for defects in quality.