



STANNOL®

Wenn's ums Löten geht
When it's about soldering
Quand il s'agit du soudage

Technical Data Sheet

STANNOL® Soldering Grease "Lötfett"

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.C according to ISO 9454-1 (DIN EN 29454-1). 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

Colour: yellow
Drop point: 50°C

Flux residues are corrosive

Packaging

250g metal tin
100g metal tin
50g metal tin

Shelf life

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

Health and Safety

Do not breathe 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.

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