



# SOLDERING WIRE TIN/LEAD 40/60

## SOLDERING WIRE TIN/LEAD 40/60



### APPLICATION

#### Directions for use:

1. Sand joining surfaces well and clean (bare metal) with Griffon scouring fibre. 2. Apply flux evenly with brush to both joining surfaces. Avoid overuse of the flux. 3. Assemble joint. Use only well-fitting parts. Avoid overheating the flux, as this will hamper the flow of the solder. 4. Heat joint evenly and add tin solder. Allow the solder to melt onto the soldered seam and not in the flame or on the iron. Completely fill soldered seam. 5. Remove flux residue with water or a damp cloth. 6. Allow joint to cool in air.

**Stains/residue:** Remove any remaining flux using water or a damp cloth.

**Points of attention:** Use Griffon Heat-Shield to protect walls, tiles, wallpaper, paint and plasterwork, for example.

### STORAGE CONDITIONS

Shelf life: At least 60 months after production.

Limited shelf life after opening.

### PRODUCT DESCRIPTION

Soldering Wire Tin/Lead 40/60.

### FIELD OF APPLICATION

For soft soldering all metals (with the exception of aluminium and its alloys) in practically all areas of application. Not suitable for drinking water pipes.

### PROPERTIES

- Tin/Lead 40/60
- Solid
- Ø 3.0 mm
- Resistant to temperatures up to 90°C

### CERTIFICATES & STANDARDS

Standards	
	EN ISO 3677: Alloys for brazing and soft soldering, S-Pb60Sn40.
	EN ISO 9453: Soft solder alloys. Chemical composition and forms - Pb60Sn40 (114) Solid solder wire.

### PREPARATION

**Tools:** Soldering iron or burner, flux, scouring fibre, pipe cutter, fitting brush, deburrer, Heat-Shield, cloth

Our advice is based on extensive research and practical experience. However, in view of the large variety of materials and the conditions under which our products are applied, we assume no responsibility for the results obtained and/or any damage caused by the use of the product. Nevertheless, our Service Department is always at your disposal for any advice needed.