



# HARD SILVER SOLDERING 23-S

## UNIVERSAL, SOLID HARD SILVER SOLDERING



### PRODUCT DESCRIPTION

Universal, solid hard silver soldering.

### FIELD OF APPLICATION

For brazing copper, brass, iron and stainless steel in almost all applications where high mechanical and temperature load is required, such as in technical installations in refrigeration and hot engineering.

### PROPERTIES

- Resistant to temperatures up to 200°C
- 55% silver
- Solid

### CERTIFICATES & STANDARDS

Standards
ISO 17672 / AG 155

### PREPARATION

**Tools:** Soldering burner, Flux-6, scouring fibre, heat-shield, brush, cloth

### APPLICATION

#### Directions for use:

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

**Stains/residue:** Immediately remove stains with water or a damp cloth.

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

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.