

## FLM 50 2-COMPONENT LIQUID METAL



**Fast-acting repair system for installers and workshops in the metal-processing field. Especially suitable for filling shapes, sealing and spackling leaky spots.**

**2-component reaction resin system with special formula.**

Due to the metal-like character, especially suitable for use in the metal-processing field.

**Fast-curing.**

Excellently suited for smaller repairs with time pressure.

**Extremely high final strength.**

Following curing, further machining by lathing, milling, drilling, filing and speed cutting is easily possible.

**Practical double cartridge.**

Optimum mixing ratio is ensured.

Designation	Contents in ml	Art. No.	P. Qty.
FLM 50 liquid metal	50	<b>0893 680</b>	1

### Areas of Application:

Repair compound for grouting, connecting, filling and leveling on a large number of materials like aluminum, copper, steel, brass, coated and galvanized metals.

### Use:

The metals must be cleaned and degreased bare. The hardened liquid metal can easily be machined by lathing, milling, drilling, etc.

Technical Data:	
Viscosity	15,000 - 35,000 Pas
Mixing ratio	1 : 1
Shore hardness	78
Tensile shear strength	14 - 18 (N/mm <sup>2</sup> )
Tensile strength	12 - 18 (N/mm <sup>2</sup> )
Elongation at rupture	12 %
Functional strength	30 min.
Final strength	24 hours
Temperature-resistance	-45°C to +120°C
Application temperature	20°C - 25°C

### Additional articles:

**Glass fabric tape**  
For reinforcing metal compound during repair work with FLM 50 liquid metal  
Dimensions 1000 x 50 x 1.5  
Art. No. 0894 650, P. Qty. 1

**Double cartridge gun Mini 2**  
Art. No. 0891 893 486, P. Qty. 1

This information is only a recommendation based on our experience. Preliminary testing required!  
For further information, see the technical information leaflet.