

EPOXI STICK



2-component compound for fast, easy repair of surface damage.

Easy to use.

- No more complicated mixing.
- Excellent dosing possibility.
- Fast application.

Outstanding adhesion properties.

- High strength.
- Broad range of applications.

Simple further processing.

- Suitable for an extremely broad range of processing options, such as drilling, milling, sawing and sanding.
- Can be painted over.

High temperature resistance (metal version).

Temperature-resistant up to +180°C, briefly up to +300°C, e.g. suitable for exhaust system repairs.

Wood				
Weight	Color	Fig.	Art. No.	P. Qty.
90 g	light brown		0893 449 010	1/12

Application surfaces: Soft and hard wood, particle board, hard particle board, MDF panels, concrete and ceramic

Metal				
Weight	Color	Fig.	Art. No.	P. Qty.
120 g	Silver		0893 449 011	1/12

Application surfaces: Steel (bare and anodized), zinc sheets, cast iron, aluminum, copper, brass, chrome, titanium, lead and stainless steel

Technical Data	EPOXI STICK Wood	EPOXI STICK Metal
	Raw material base	Epoxy resin
Shelf life	24 months	24 months
Stick size in mm	175 x 22	175 x 22
Processing time at 20°C	Approx. 20 minutes	Approx. 2-3 minutes
Further processing at 20°C	Possible after approx. 60 min	Possible after approx. 20 min
Final strength at 20°C	after approx. 24 hours	after approx. 3 hours
Application temperature	+5°C to +25°C	+5°C to +25°C
Temperature resistance in hardened state	-20°C to +120°C	-20°C to +180°C
Tensile strength	6.4 N/mm ²	6.4 N/mm ²
Shore D	080	080

Notes

- Protect against exposure to frost and direct sunlight in unprocessed state.
- Gloves should be worn when processing repair compound.
- Differences in specification of net weight for each stick type result due to differences in material densities.
- Clarify suitability of repair compound with preliminary tests for applications with high material loads.

Areas of use:

For filling in surface damage for wood and metal applications depending on type of stick, e.g. window and door frames, models, carcass parts, furniture restoration, transmission housings, aluminum and injection molded parts, etc.

Use:

1. The application surface must be clean and free of grease and dust. Prior roughening improved adhesion.
2. Twist or cut off required quantity and knead with fingers until a uniform color is achieved.
3. Then apply repair compound within the next 2-3 minutes.
4. To improve modeling, moisten hands with water.
5. After another approx. 60 min. (wood) or 20 min. (metal), compound is completely hardened and can now be processed further (by drilling, sanding, milling, sawing, etc.).

Additional articles:

- Protective Gloves, Art. No. 0899 470 ff.**
- Knife, Art. No. 0715 66 04**
- Clear Varnish, free of spraying mist, matt, Art. No. 0893 188 2**
- satin finish, Art. No. 0893 188 3**
- Touch-Up Box, Art. No. 0890 305 1**