

Technical Data Sheet (TDS)

Code: Epo-100

Description

The Epo-100 is an adhesive based on epoxy resin with Strong mechanical resistance. This adhesive bonds very well to a variety of surfaces such as iron, aluminum, steel, stone, concrete, glass and wood. It cures after 2 hours at room temperature, but for faster and better results heat cure at elevated temperatures are suggested.

Advantages:

- Transparent
- Powerful
- Low odor
- Free solvent
- Water resistance
- Temperature strength

Test	Result	Method
Mixing ratio (A:B)	2:1	
Pot life (min) at 24°C /15 g	60	
Jel time (min) at 24°C /15 g	75	
Thermal Resistance	<100°C	
Viscosity at 24°C (mPa.s)	A:800 B:300	ASTM D4878
Density at 24°C (g/ml)	A:1.3 B:1.2	ISO:1675
Shelf life	12 month	
Storage condition	20-30°C 30% humidity	
Solvent	Acetone or MEK	