MITOL, tovarna lepil, d.o.o., Sežana
Partizanska cesta 78, SI-6210 Sežana, Slovenija
T: +386 5 73 12 300, **F**: +386 5 73 12 390, 73 12 391
E: mitol@mitol.si, www.mitol.si

TECHNICAL DATA

EPOKOL MIX5

universal epoxy adhesive

DESCRIPTION

EPOKOL MIX5 is a fast curing, two component, solvent free, epoxy adhesive. The joint is translucent, resistant to water, detergents and diluted chemicals. Temperature resistance of joint is between -20°C and +80°C.

FIELDS OF APPLICATION

EPOKOL MIX5 is used for gluing metals, glass, stone, ceramics, plastics, wood, plastics (except PE-polyethylene, PP- polypropylene and PTFE- Teflon) etc. It can be used also as a casting resin.

CHARACTERISTICS

	A comp.	B comp.
Viscosity at 25 °C (Brookfield):	6 000 – 8 000	10 000 – 18 000
Mixing ratio by volume A : B	1	1
Po life of mixture	approx. 5 minutes	

APPLICATION

The surfaces to be glued must be clean, dry and if possible treated with sandpaper. The glue is than prepared and spread on one surface. Joint both surfaces, keep press and let set for 15 - 20 minutes at the room temperature. The adhesive must be applied in 4-5 minutes. Lower temperatures prolong, higher temperatures speed up the setting time. Gluing below +15°C is not recommended. The final setting is attained in 12 hours.

Cleaning

Uncured adhesive can be removed mechanically and cleaned up with hot water and detergent.

PACKING

double syringe 27g

STORAGE

In well-closed original packing in a dry place at a temperature between +5°C and +25°C.
If stored correctly, the adhesive will last at least 18 months.