

## ::: EPOXY RESIN CLEAR FLEX A+B

### *Description:*

Is a 2 component solvent-free, odourless and crystal-clear elastic casting resin based on epoxy. Suitable for casting in larger volumes. Available in 1kg, 5kg and 30kg sets A+B.

### *Application:*

Casting of crystal-clear strips with increased elasticity, e.g. fittings for LED lights. It is UV-resistant and can be coloured with PU pigments or epoxy pigments.

### *Data on delivery:*

	<u>A-comp.</u>	<u>B-comp.</u>
Color:	colourless	colourless
Viscosity:	450 mPas	20 mPas
Mass density:	approx. 1,0 gr/cm <sup>3</sup>	approx. 1,01 gr/cm <sup>3</sup>
Shelf life:	12 months	12 months
Consistency:	liquid	liquid

### *Technical data:*

Consumption:	Depending on application
Shore:	D40 A85

### *Processing:*

Mix both components in a 100:45 ratio by weight. Potlife: 240 min. with thicker layers. Thin layers react even slower. Dry after 48 hours at a temperature of 23°C. Fully cured after 7 days. Always make up quantities according to the processing time.

### *Safety:*

Always provide appropriate protective clothing and gloves. Avoid prolonged skin contact. Cleaning agent for tools: cleaner M (environmentally friendly substitute for acetone).