

::: EPOXY RESIN REPAIR KIT A+B

Description:

Is a 2-component solvent-free and odourless epoxy resin for processing glass fibres, aramid and carbon fibres. Is used where strong constructions are required. Cures without sticking to the surface. Available in 250 gr packaging.

Application:

As a high-quality laminating resin on various substrates. Adheres to metal, steel, aluminium, wood, epoxy and polyester. Colourless laminating resin with thixotropic properties. As bonding resin or binder for fillers such as Aerocell, sand or quartz sand. Can be coloured with EP pigments (5%).

Data on delivery:

	<u>A-Comp</u>	<u>B-Comp</u>
Color:	Colourless	colourless
Viscosity:	700-1100 mPas	600 mPas
Mass density:	approx. 1,12 gr/cm ³	approx. 1.0 gr/cm ³
Shelf life:	12 months in closed packaging	12 months in closed packaging
Consistency:	liquid	liquid

Technical data: (A + B)

Consumption:	400 gr/m ² as coating
Shore:	not applicable

Processing:

Mix both components in a 100/44 weight ratio or 100/50 volume ratio. Potlife: 45 min. at 23°C. Can be mechanically loaded after 7 hours. Processing temperature: 15-25°C. Full cure after 7 days. Apply with brush or roller. Do not apply too large quantities in one go due to processing time. Increased temperature resistance can be achieved by tempering.

Safety:

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