

:: EPOXY RESIN GLOSSCOAT A+B

Description:

Is a 2-component solvent-free, odourless and clear casting coating based on epoxy. Suitable for gloss casting and as protection for decorative applications.
Available in 1 kg packaging.

Application:

Casting or gloss coating on wood, cardboard, metal or plastic. Is reasonably 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-yellow	colourless
Viscosity:	< 1500 mPas	< 40 sec (DIN 53224)
Mass density:	approx. 1,0 gr/cm ³	approx. 1,0 gr/cm ³
Shelf life:	9 months	9 months
Consistency:	liquid	liquid

Technical data:

Consumption:	Depending on application
Shore:	not applicable

Processing:

Mix both components in a 100/40 parts by weight ratio. Pot life: 40 min. Dry after 24 hours at a temperature of 23°C. Fully cured after 7 days. If necessary, apply the first layer as a contact layer with a brush or roller and let it dry for 30-40 min.
Then colour and pour on the following layers. Apply with a brush or pour and spread with a spatula. Prepare a maximum of half a kilogram in one go, depending on the application time. If in doubt, consult our advisers for more information.

Note: To improve the UV resistance and/or to obtain greater hardness / scratch resistance, we recommend finishing the Glosscoat with G8-Super or the Glosslack spray.

Safety:

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