

## :: EPOXY ECO FLOORPAINTING

### Description:

Is a 2 component solvent-free ( VOS <1%) silk gloss epoxy resin for sealing and protecting floors and walls. As a protective coating for concrete, cement, industrial asphalt and wood. Cures without sticking to the surface. Available in 15 kg packaging. Standard in grey colour ( +- Ral 7000).

### Application:

Used wherever an extremely wear-resistant floor coating is to be applied as a finish on various substrates. Due to the combination of extreme chemical and mechanical resistance, this coating meets the highest requirements.

### Data on delivery:

	<u>A-comp</u>	<u>B-comp</u>
Color:	RAL 7000 (others on request)	colourless-yellow
Viscosity:	800 mPas	600 mPas
Mass density:	approx. 1,36 gr/cm <sup>3</sup>	approx. 1,0 gr/cm <sup>3</sup>
Shelf life:	12 months in closed packaging	12 months in closed packaging
Consistency:	liquid	liquid

### Technical data: (A + B)

Consumption: 200 g/m<sup>2</sup>/coat (2 to 3 layers recommended)

Shore: not applicable

### Processing:

Can best be applied in combination with a suitable primer (base coat). We recommend the 2K epoxy eco primer fast. Waiting time between layers of primer - floor paint: 6 hours at 8°C, 3 hours at 16°C and 1 hour at 25°C.

Then mix both components of the epoxy eco paint in a 100/500 (1:5) weight ratio. The viscosity can be adjusted by adding 5-10% water. Potlife: 45 min. at 23°C. Dry after 24 hours. Waiting time between coats: min. 12 hours at 23°C and max. 5 days. Processing temperature: 15-25°C. Fully cured after 5 days at 23°C. Apply with a brush or rol. Do not make too large quantities **at once** because of 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).

---

The information on this page concerns technical instructions and has been compiled to the best of our knowledge. However, it shall not constitute grounds for any liability on our part.