

ERADUR[®] FLEXIBEL PIGMENTED

Product type:	Two component, solvent free, semi-elastic pigmented epoxy coating.	
Colours:	Due to a tendency to yellow over time, we recommend to select colours with a yellow hue. See Eradur's standard colour scheme.	
Application areas:	Coatings for flexible substrates such as fiber board, asphalt etc. Sound and vibration attenuation on checker plate etc. Adhesion primer on tough substrates such as glazed clinker etc.	
Properties:	<p>Provides an elastic and chip resistant coating with good wear resistance. It is suitable for areas with heavy traffic, and as wear layer for skid pads. Chemical resistance is average, and with a semi-flexible hardness the coatings is more sensitive to dirt pick-up than a standard epoxy coating. The coatings will yellow slightly more than standard epoxy over time.</p> <p>Eradur[®] Flexibel has an inherent flexibility that will not change over time. Adhesion to concrete and most other substrates is excellent. The product has no odour and is not flammable.</p>	
Application temperature:	Application temp (floor temp): 15-25 °C. (RH < 80%)	
Pot life:	Pot life after mixing is approximately 40-60 min, depending on the temperature.	
Curing time:	24-48 hours for pedestrians and lower loading (depending on temperature). 5-7 days for complete curing and resistance.	
Mixing ratios:	2,4 parts by weight of ERADUR Flexibel, komp A (12 kg) 1 part by weight of ERADUR Flexibel, komp B (5 kg)	
	<p><i>ERADUR FLEXIBEL is a two component product, and an insufficient mixing will result in a partially incomplete curing. Mix for several minutes with machine just before the application, make sure that all material in the bottom and rim of the container is properly mixed.</i></p> <p><i>Keep exact mixing ratio between component A and B. All materials should preferably have ambient temperature before use.</i></p>	
Safety:	Wear safety goggles and protective clothing during mixing and application. Read label and safety data sheet before using the product.	
Technical specification:	Hardness	Shore D approximately 45
	Viscosity	about 1,1 Pa s
	Density	mixture: 1,18 kg/dm ³
	Solid content	100%
	Gloss	High gloss
	Shelf life	6 months in unbroken container (> 15 °C).