

# ERADUR<sup>®</sup> FLEXIBEL KLAR

<b>Product type:</b>	Two-component, solvent-free, semi-elastic unpigmented epoxy coating.												
<b>Application areas:</b>	Adhesives for seamless floorings with color quartz sand. Adhesives for epoxy use. Dust binding etc.												
<b>Properties:</b>	<p>Elastic and impact-resistant coating with good abrasion resistance. The product is suitable for areas with heavy traffic with substrates such as industrial asphalt, sheet metal.</p> <p>The chemical resistance is moderate. The surface is semi-hard and thus more dirt-prone than hard epoxy surfaces. Low yellowing resistance.</p> <p>Flexible with reactive components (ie, the binder is flexible), giving the material permanent elasticity and long life.</p> <p>The adhesion to concrete and most other substrates is very good. It does not emit odors or flavors, is not flammable.</p>												
<b>Application temperature:</b>	Application temp (floor temp): 15-25 °C. (RF < 80%)												
<b>Pot life:</b>	Pot life after mixing is approximately 40-60 min, depending on the temperature.												
<b>Curing time:</b>	12-24 hours for pedestrians and lower loading (depending on temperature). 5-7 days for complete curing and resistance.												
<b>Mixing ratios:</b>	<p>2 parts by weight of ERADUR FLEXIBEL KLAR, Comp A (10 kg) 1 part by weight of ERADUR FLEXIBEL KLAR, Comp B (5 kg)</p> <p><i>ERADUR is a two-component product, and an insufficient mixing will result in partially incomplete curing. Mix for several minutes with a 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 the exact mixing ratio between component A and B.</i> <i>All materials should preferably have ambient temperature before use.</i></p>												
<b>Safety:</b>	Wear safety goggles and protective clothing during mixing and application. Read the label and safety data sheet before using the product.												
<b>Technical specification:</b>	<table><tr><td>Shore D</td><td>ca 45</td></tr><tr><td>Viscosity</td><td>ca 1,1 Pa s</td></tr><tr><td>Density</td><td>mixture: 1,07 gr/cm<sup>3</sup></td></tr><tr><td>Solid content</td><td>100%</td></tr><tr><td>Gloss</td><td>Blank</td></tr><tr><td>Shelf life</td><td>6 months in an unbroken container (&gt; 15 °C).</td></tr></table>	Shore D	ca 45	Viscosity	ca 1,1 Pa s	Density	mixture: 1,07 gr/cm <sup>3</sup>	Solid content	100%	Gloss	Blank	Shelf life	6 months in an unbroken container (> 15 °C).
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