

# ERADUR<sup>®</sup> INJEKT

**Product type:** Two-component, solvent-free, unpigmented epoxy coating. Dry content 100%.

**Application areas:** Concrete injection  
Depth-penetrating primer.

**Properties:**

- Very low viscous formulation with penetrating properties.
- Long service life.

Primer for concrete surfaces before painting, coating, and matting.

Very good penetration and adhesion to concrete and other mineral substrates. Reinforces the concrete surface. Excellent for dust binding gives the concrete a dense, durable, chemical resistant surface.

**Application temperature:** Application temp (floor temp): 8-30 °C.  
Can be adjusted to lower / higher application temperature.

**Pot life:** Pot life after mixing is approximately 40-60 min, depending on the temperature.

**Curing time:**

1- 3 days curing before load.  
5-10 days for complete curing and resistance.

**Mixing ratios:** 2 parts by weight of ERADUR INJEKT, Comp A (10 kg)  
1 part by weight of ERADUR INJEKT, Comp B (5 kg)

*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.*

*Keep the exact mixing ratio between component A and B.  
All materials should preferably have ambient temperature before use.*

**Safety:** 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>	Tensile strength	ca 45 N/mm <sup>2</sup> i.e. fracture in concrete
	Compressive strength	ca 73 N/mm <sup>2</sup>
	Density	base: 1,11 gr/cm <sup>3</sup> Harder: 1,00 gr/cm <sup>3</sup> mixture: 1,07 gr/cm <sup>3</sup>
	Viscosity	about 0,16 Pa s
	Lin. Thermal expansion	7E-5 / K (-25 - + 25 °C)
	Breaking elongation	4.5%
	Solid content	100%
	Gloss	Blank
	Shelf life	6 months in an unbroken container (> 15 °C).