

ERADUR[®] PRIMER WS

Product type:	Two-component, solvent-free, clear and uncoloured epoxy primer.
Application areas:	Primer for damp surfaces. Primer on green concrete. Also suitable for dust binding, gluing etc.
Properties:	<ul style="list-style-type: none">• Primer with very good adhesion to concrete and other mineral substrates, even to damp surfaces, which, for example, have been rinsed off but not completely dried up before laying.• Can be used as a primer on newly laid, so-called green concrete, residual cement skin gives poor adhesion which priming can not remedy.• It is not suitable for so-called additional moisture.• It is only suitable as a primer due to yellowing and an inherently dark-color.• Reinforces the concrete. Excellent for dust binding, gives the concrete a dense, durable, chemical-resistant surface (especially against mineral acids).
Application temperature:	Operating temperature (floor temperature): 5–30 °C. High temperature results in a shortened application time but does not involve any technical disadvantage.
Pot life:	Pot life after mixing approx. 50 min.
Curing time:	8–16 hours before the application of coating or painting. 24 hours for pedestrians and lower loading. 5–7 days for complete curing and resistance.
Mixing ratios:	2,4 parts by weight of ERADUR, Primer WS (10 kg) 1 part by weight ERADUR, Primer WS (4,2 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.	
Technical specification:	Compressive Strength	ca 50 N/mm ²
	Tensile Strength	ca 35 N/mm ² i.e. fracture in concrete
	Density	Base: 1,12 g/cm ³ Hardener: 0,99 g/cm ³ Mixture: 1,08 g/cm ³
	Viscosity	ca 0,6 Pa s
	Solid content	100%
	Gloss	blank
	Consumption	Ca 0,3 kg/m ²
	Shelf life	6 months in an unbroken container (> 15 °C).