

ERADUR[®] PU 750

Product type:	Two-component, solvent-free, pigmented polyurethane pulp.	
Application areas:	self-leveling solid (seamless) coatings of 2-6 mm. Pigmented sand coatings of 3-12 mm. Thick film painting of 0.3-1 mm on concrete substrate	
Properties:	<ul style="list-style-type: none">• Good mechanical properties.• Good resistance to industrial chemicals.• Good resistance to strong inorganic and organic acids.• Heat resistant, $T_G > 110^{\circ}\text{C}$, withstands hot water and steam cleaning. Darkens and yellows in UV light.• Does not emit odors or flavors, is not flammable.	
Application temperature:	Provides a safe and trouble-free curing between 15-30°C. Is sensitive to high humidity during application and curing. RF <85% (20°C).	
Pot life:	Pot life after mixing is approximately 30 min.	
Curing time:	8-16 hours for pedestrians. 2-3 days for lower loading. 3 days for complete curing and resistance.	
Mixing ratios:	ERADUR PU 750 comp A (15 kg) ERADUR PU 750 comp B (4,5 kg) <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> <i>Keep the exact mixing ratio between component A and B.</i> <i>All materials should preferably have ambient temperature before use.</i>	
Safety:	Wear safety goggles and protective clothing during mixing and application. Read the label and safety data sheet before using the product.	
Technical specification:	Tensile strength	ca 20 MPa
	Bending strength	ca 30 MPa
	Compressive strength	ca 54 MPa
	Density	base: 1,4 gr/cm ³
	Viscosity	about 1,2 Pa s
	Solid content	100%
	Gloss	Blank
	Shelf life	6 months in an unbroken container (> 15°C).