

ERADUR[®] RAPID XS

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| Product type: | Two-component, solvent-free, unpigmented epoxy primer. | |
| Application areas: | Primer for surfaces to be coated on the same day. Binder for sand in epoxy use, leveling compound etc. | |
| Properties: | <ul style="list-style-type: none">• Rapid cure can be coated after 2-4 hours (15-25 °C). When using the product as a primer it should be coated within 8 hours.• Should be sprinkled with sand.• The product turns yellow.• Very good penetration and adhesion to concrete and others mineral substrates.• Reinforces the concrete surface. Excellent for dust binding. Gives the concrete a tight, durable, chemical-resistant surface. | |
| Application temperature: | Application temp (floor temp): 5-25 °C. | |
| Pot life: | Pot life after mixing is approximately 12 min, very reactive! | |
| Curing time: | 2-4 hours before the application of coating or painting. 8 hours for pedestrians and lower loading (depending on temperature). 2 days for complete curing and resistance. | |
| Mixing ratios: | 2 parts by weight of ERADUR RAPID XS, Comp A (10 kg) 1 part by weight of ERADUR RAPID XS, Comp B (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. 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 45 N/mm ² i.e. fracture in concrete |
| | Compressive strength | ca 85 N/mm ² |
| | E-module | ca 166 N/mm ² |
| | Density | 1,09 gr/cm ³ |
| | Viscosity | about 0,8 Pa s |
| | Solid content | 100% |
| | Gloss | Blank |
| | Consumption | ca 0,3 kg/m ² |
| | Shelf life | 6 months in an unbroken container (> 15 °C). |