

ERADUR[®] ESD PRIMER I

Product type:	Waterborne anti-static epoxy primer intended for ESD coatings.
Application areas:	Eradur ESD Coatings.
Properties:	Electrically conductive primer with high conductivity. It has good adhesion to most hard surfaces.
Application temperature:	Application temp (floor temp): 15-25 °C. Use requires efficient air exchange and relative humidity: RF <80%.
Pot life:	Pot life after mixing is approximately 30 min.
Curing time:	8 hours for complete curing.
Mixing ratios:	1 part by weight of ERADUR ESD Primer I, Comp A (2,1 kg) 4 parts by weight of ERADUR ESD Primer I, Comp B (8.5 kg)

Note that Eradur ESD Primer I should not be diluted but applied as supplied with a rubber rake. It is necessary with an even and accurate application of 0.12 kg per square meter.

ESD Primer I should be used as a basis for anti-static color sand coatings which is applied to stripped epoxy primer, ie Eradur Primer N or Eradur Plus Primer is strewn with quartz sand 0.7-1.2 mm, about 05 kg / m².
The supply is increased on stripped primer to about 0.14 kg / m².

Copper tape and ground connection must be made on underlying layers.

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.
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