



# KOSTER ES

## Two-component, 100% solids epoxy sealer and primer

### Features

KOSTER ES is a clear, two component, low odor, 100% solids epoxy designed as an all-purpose sealer and primer for direct application to concrete.

### Technical Data

% Solids	100%
Mix Ratio, by volume (A:B)	2 : 1
Viscosity, 70 °F	450 cps
Pot life, 70 °F	Approx. 40 min
Dry time, 70 °F	Approx. 8 hr
Working time, 70 °F	Approx. 20 min
VOCs	0 g/L

### Fields of Application

KOSTER ES can be used to seal concrete surfaces, as well as prime substrates for application of KOSTER MPE.

### Substrate

Substrates must be sound, solid, profiled, and free of materials or contaminants that may act as bond breakers.

### Application

KOSTER ES can be applied by roller or squeegee. Mix the two components with a high speed electrical mixer for 2 minutes. Apply KOSTER ES at approx. 300 sq ft/gal with a flat squeegee. Back roll and cross roll with a 3/8-in epoxy rated non-shed roller. Along edges, the material can be brush applied. To reduce viscosity, KOSTER ES can be thinned with xylene, at most 1 quart per 1.5 gal mix. Add xylene while mixing A and B components.

### Coverage

At 3-10 mils: 160 - 530 sq ft/gal.

### Cleaning

Clean tools immediately with xylene (or similar) after use.

### Packaging

CT 366 003	3 gal kit
CT 366 007	7.5 gal kit
CT 366 015	15 gal kit

### Storage

Store between 50 °F and 90 °F.

### Safety

Consult Safety Data Sheet. Always wear proper personal protective equipment when handling this product.

### Warranty

KOSTER warrants that its product shall be in accordance with the specifications published in the current revision of the product's data sheet. KOSTER covenants that in the event any of its products fail to meet their published specifications, KOSTER shall replace those products proved to be defective. KOSTER shall not be responsible for any incidental or consequential damages due to the breach of its warranties. Notwithstanding the foregoing, KOSTER's sole liability hereunder shall not exceed the cost of the defective product originally purchased. EXCEPT AS SET FORTH ABOVE, KOSTER MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED AND MAKES NO WARRANTY AS TO THE MERCHANTABILITY OR FITNESS OF THE PRODUCT FOR A PARTICULAR PURPOSE. THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE DESCRIPTION ON THE FACE HEREOF. The user must determine if the product is suited for the intended use and the user must bear the risks and liabilities associated with it.

### Related products

KOSTER MPE	Art.-Nr. CT 261
KOSTER MPE-F	Art.-Nr. CT 262
KOSTER MPE-Color	Art.-Nr. CT 263
KOSTER MPE-F-Color	Art.-Nr. CT 264
KOSTER UTC	Art.-Nr. CT 321
KOSTER UTC-Color	Art.-Nr. CT 322
KOSTER UTC-LT	Art.-Nr. CT 323
KOSTER UTC-LT-Color	Art.-Nr. CT 324
KOSTER Color Chips	Art.-Nr. CT 429
KOSTER Color Quartz	Art.-Nr. CT 486 050

CT - Moisture Control & Decorative Coatings

The information contained in this technical data sheet is based on the results of our research and on our practical experience in the field. All given test data are average values which have been obtained under defined conditions. The installer is responsible for the correct application taking into consideration the specific conditions of the construction site and the final results of the construction process. This may require adjustments to the recommendations given here for standard cases. Specifications made by our employees or representatives which deviate from the specifications contained in any Company literature may not be relied upon in the absence of written confirmation from the Company. The installer must comply with all testing, technical requirement, guidelines, and industry customs at all times. The terms, conditions, and limitations contained in the written warranty for the product controls over the specifications contained herein. This guideline has been technically revised; all previous versions are invalid.