



KOSTER MPE Cove Resin

Multi-purpose epoxy for installing Coves

Features

KOSTER MPE Cove Resin is a high viscosity version of KOSTER MPE, designed for vertical applications requiring more sag resistance, such as installing epoxy cove base.

Technical Data

Mix Ratio (by volume):	2:1 Resin:Hardener
Viscosity	135,000-150,000 cps
Pot Life, 70°F	15-20 minutes
Dry Time	6-8 hours

Substrate

Substrates intended for KOSTER MPE Cove Resin application must be sound, solid, profiled, and free from materials or contaminants that could act as bond breakers. For concrete surfaces, it is recommended to achieve an ICRI CSP 2/3.

Mixing:

As Primer: Mix desired amount 2:1 by volume (Resin:Hardener)

As Cove Mixture: To prepare the mixture, combine 1 quart of KOSTER MPE Cove Resin with 1 pint of KOSTER MPE Cove Hardener using a "Jiffy" type mixer at 400 rpm for 1.5 minutes. Next, gradually add 7-8 quarts (by volume) of KOSTER Natural or Color Quartz 40 or 25 sand while continuing to mix with the "Jiffy" type mixer at 400 rpm. Mix thoroughly until a homogeneous blend is achieved.

Application:

Prepare the wall by priming it with a thin coat of the mixed Resin and Hardener. Using customary cove tools and techniques, trowel the Cove Mixture onto the wall. Allow the mixture to cure. Apply a thin layer of topcoat using a paint brush or roller. Remove any excess material by using a squeegee, pulling it from top to bottom.

Coverage:

Dependent on application. Typically 40-45 Linear feet for a 4" cove.

Cleaning:

Immediately with Xylene, Denatured Alcohol (or similar) after use.

Packaging

CT 267 001 0.38 gallon Combi-Pack

Storage

1 year in original sealed container.

Limitations:

Ideal application temperature range is between 60°F and 90°F. Epoxy inherently tends to yellow over time and require a UV stable topcoat, such as KOSTER UTC. Light colors may require multiple coats to

achieve adequate hiding power. Certain colors appear white when scratched.

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 ES	Art.-Nr. CT 366
KOSTER Color Chips	Art.-Nr. CT 429
KOSTER Color Quartz	Art.-Nr. CT 486 050

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.