



KÖSTER CT 327 1C Sealer

Technical Data Sheet CT 327 005

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Test certificate (No. 12 10459-S / 210) MPI Adendorf, individual test of the slip-resistant property according to DIN 51130, 02/2014 and DGUV rule 108-003; with KÖSTER CT 227 1-component silane; R 10 slip resistance
Test certificate (No. 12 9939-S / 20) MPI Adendorf, individual test of the slip-resistant property according to DIN 51130, 02/2014 and DGUV rule 108-003; with KÖSTER CT 227 1-component silane; R 12 slip resistance
UV test
Abrasion resistance
VOC content

One-component, flexible, UV and weather-resistant, solvent-free, transparent top sealer for light to medium mechanical and chemical loads

Features

KÖSTER CT 327 1 Component Sealer is a UV and weather-resistant, flexible, solvent-free, transparent, single component top sealer for light to medium mechanical and chemical loads. KÖSTER CT 327 1 Component Sealer is easy to use.

Technical Data

Consistency	<i>approx. 100 mPas (+ 23 °C)</i>
Density	<i>approx. 1.0 g / cm³</i>
Color	<i>transparent, shiny</i>
Application temperature	<i>min. + 5 °C</i>
Pot life (+ 23 °C)	<i>approx. 1 hr.</i>

Fields of Application

Top sealer for the KÖSTER CT 227 1-component Silane System, which is provided with KÖSTER Color-Chips with contrast or full broadcast.

Substrate

Dry to slightly damp, remove standing water beforehand, must be free of loose components and free of oil and grease.

Application

The ready-to-use material is applied crosswise in two layers using a KÖSTER resin roller or brush. 0.1-0.2 kg of KÖSTER CT 327 1-Component Sealer are required per layer.

Consumption

Approx. 0.1 - 0.2 kg / m² per layer (min. 2 layers)

Cleaning

Immediately after use with KÖSTER Universal Cleaner.

Packaging

CT 327 005 5 kg bucket

Storage

Store frost-free at temperatures between + 5 ° C and + 25 ° C. Can be stored for a minimum of six months in closed containers. After partial removal and further storage, the containers must be closed immediately (do not mix up the caps) and stored "upside down" to seal the closures from the inside and minimize the penetration of moisture into the container.

Safety

Contains diisocyanate. When working with the material, work clothing that covers arms and legs or a protective suit must be worn. When working in confined spaces or in the "overhead area" hoods or covers

must be worn. Wear suitable protective gloves (e.g., nitrile gloves) and protective goggles. Further information can be found in the Material Safety Data Sheet. Obey all local, state, and federal safety regulations when processing the material.

Other

Liquid polymers react to temperature fluctuations with changes in viscosity and hardness. Coating work is only to be carried out when temperatures are falling or constant. A low temperature causes a slower, high temperature and larger amounts of material cause an accelerated hardening. Coatings must be protected from moisture in all forms until they are completely dry. In the event of contact with tires, depending on the tire manufacturer's rubber compound and/or other conditions, possible discoloration of the coating may occur.

Related products

KÖSTER CT 227 1C Silane	Prod. code CT 227
KÖSTER Color-Chips	Prod. code CT 429
KÖSTER Resin Roller 250 mm	Prod. code CT 916
KÖSTER Resin Roller 150 mm	Prod. code CT 917
KÖSTER Universal Cleaner	Prod. code X 910 010

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 proper and thereby effective and successful application of our products is not subject to our control. The installer is responsible for the correct application under consideration of the specific conditions of the construction site and for 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 exceed the specifications contained in this technical guideline require written confirmation. The valid standards for testing and installation, technical guidelines, and acknowledged rules of technology have to be adhered to at all times. The warranty can and is therefore only applied to the quality of our products within the scope of our terms and conditions, not however, for their effective and successful application. This guideline has been technically revised; all previous versions are invalid.

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