

KÖSTER

Coatings

KÖSTER CT 227 1C Silane System

Concrete waterproofing system



KÖSTER CT 227 1C Silane System

The KÖSTER CT 227 1C Silane System is a one-component, vapor permeable, low-odor, crack-bridging, easy-to-use waterproofing system for indoor and outdoor use on mineral substrates such as concrete, cement screed, and mineral plasters and on stable old coatings in private and commercial real estate.

Areas of application



Key features KÖSTER CT 227 1C Silane System

- Very good coverage
- High UV and weather resistance
- Resistant to medium mechanical and chemical loads
- Good slip resistance: With the addition of KÖSTER Anti-Slip Granulate 20, a slip resistance class of R10 is achieved. R12 can be achieved by fully broadcasting with kiln-dried quartz sand CT 485, 0.7 - 1.2 mm.
- By using KÖSTER Color-Chips as contrast or full broadcast as well as surface sealing with KÖSTER CT 327 1C Sealer or KÖSTER Top Coat 1C matte, a wide variety of individual surface designs can be achieved
- Low odor during processing
- Physiologically harmless

System components



KÖSTER CT 227 1C Silane is a one-component, crack-bridging, UV- and weather-resistant, **diffusible**, solvent-free, pigmented floor covering for light to medium mechanical and chemical loads.



KÖSTER CT 327 1C Sealer is a one-component, crack-bridging, vapor permeable, UV- and weather-resistant, solvent-free, transparent, glossy sealer for light to medium mechanical and chemical loads.



KÖSTER CT 325 Top Coat 1C matte is a matte, one-component aqueous PU sealant with a high abrasion resistance, chemical resistance, and UV resistance for broadcast or smooth coatings.

Standard color

KÖSTER CT 227 1C Silane



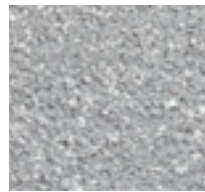
approx. RAL 7035
light grey



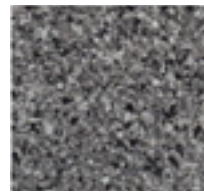
Custom colors
available from 50 kg

Color selection

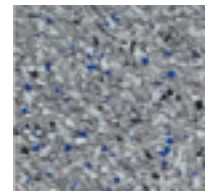
KÖSTER Color-Chips



KÖSTER Color-Chips
white, light grey, grey –
5 kg (CT 429 001)



KÖSTER Color-Chips
black, grey –
5 kg (CT 429 002)



KÖSTER Color-Chips
black, grey, blue –
5 kg (CT 429 003)



KÖSTER Color-Chips
white, beige, brown –
5 kg (CT 429 004)

System build-up (example)



Top coating (optional)
**KÖSTER CT 327
1C Sealer**

Decorative or full broadcast
(optional)
KÖSTER Color-Chips

Coating
**KÖSTER CT 227
1C Silane**

Prepared surface
Concrete, screed



We are there for you – worldwide.

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Waterproofing Systems

