



// Application

The surface is prepared by sandblasting



Pre-wetting and application of KÖSTER NB 1 Grey in one step



Application of KÖSTER TG 500 2C



KÖSTER

KÖSTER at your service – worldwide.



DEUTSCHE BAUCHEMIE



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KÖSTER Cooling Towers Protection System



Strengthens and consolidates the concrete substrate

Forms a completely closed protective coating

MADE IN GERMANY

// The system



Interior:

- 1 Sand blasted concrete
- 2 KÖSTER NB 1 Grey
- 3 KÖSTER TG 500 2C

Exterior:

- 4 Sand blasted concrete
- 5 KÖSTER NB 1 Grey
- 6 KÖSTER Acrylic Paint

Key feaures at a glance

- Resistant to seawater and salts
- Resistant to acidic and adverse environments
- Stops vapor infiltration from the inside
- Allows the concrete to dry out towards the outside
- Resistant to abrasion and mechanical damage
- Low viscosity increases substrate penetration and coverage

// The products



KÖSTER NB 1 Grey

Watertight mineral waterproofing with subsequently crystallizing agents. Suitable for positive side and negative side waterproofing. A waterproofing made of KÖSTER NB 1 Grey possesses excellent pressure and abrasion resistance, as well as chemical and sulphate resistance.



KÖSTER TG 500 2C

Low viscosity epoxy sealant for waterproofing cooling towers, bridge decks, and other civil engineering structures. It is resistant to high mechanical stresses. Fields of application include waterproofing of civil engineering structures and corrosion protection of concrete exposed to moderate chemical stresses.



KÖSTER Acrylic Paint

High quality, matt, water-thinnable façade paint for a decorative final coating of mineral surfaces. The material is highly resistant, has good coverage, and is suited as a structure-preserving coating. White, can be colored.

