



// The system



- 1 Defect compensation with KÖSTER Repair Mortar
- 2 KÖSTER Polysil TG 500
- 3 KÖSTER Restoration Plaster Key
- 4 KÖSTER Thermal Restoration Plaster 1. layer
- 5 KÖSTER Glass Fiber Mesh
- 6 KÖSTER Thermal Restoration Plaster 2. layer
- 7 KÖSTER Hydrosilicate Adhesive SK

KÖSTER at your service – worldwide.



// Contact us

KÖSTER BAUCHEMIE AG
 Dieselstraße 1-10 · 26607 Aurich
 Tel.: +49 4941 9709 0
 E-Mail: info@koster.eu
www.koster.eu

Follow us on social media:



// Areas of application

- For the repair of damp and salt-damaged masonry, especially after the installation of a horizontal barrier
- Improves the insulation value of the masonry
- For use against mold growth

KÖSTER Thermal Restoration Plaster
 Restoration plaster, thermal insulation plaster,
 and anti-mold plaster in one



Improvement of the insulation value

purely mineral based materials

Prevents mold growth

// Application



1 After deep cracks and surface irregularities have been leveled out with KÖSTER Repair Mortar, the area is primed with KÖSTER Polysil TG 500.



3 KÖSTER Thermal Restoration Plaster is mixed into a workable mortar, and the first layer is thrown on and struck smooth.



5 After sufficient setting, the plaster is floated with a wooden or plastic float and can be finished over with a sponge float.



2 KÖSTER Restoration Plaster Key is applied in a layer thickness of max. 5 mm with a coverage of approximately 50%.



4 KÖSTER Glass Fiber Mesh is embedded in the surface of the first layer, and the second layer of KÖSTER Thermal Restoration Plaster is applied.



6 KÖSTER Hydrosilicate Adhesive SK can be applied in a layer thickness of up to 2 mm to smooth the surface for a very smooth appearance.

Important properties at a glance:

- Purely mineral plaster, free of plastics
- Good thermal insulation properties
- Can be applied instead of renovation plaster to prevent mold growth
- Is used for the pollutant-free repair of existing masonry
- Suitable for heavily damp and salt-burdened substrates
- Due to the use of approx. 50% high-quality renewable raw materials, this plaster is ecologically sustainable in several respects
- Due to its pore structure and water-repellent properties, KÖSTER Thermal Restoration Plaster ensures damage-free drying and desalination of the masonry, even at high salt concentrations
- No sacrificial plaster, KÖSTER Thermal Restoration Plaster is used for permanent repair



Packaging: 12.5 kg bag
Consumption: Approx. 5 kg / m² per cm layer thickness
Article No.: M 673 012