



CONTACT DETAILS







KÖSTER BAUCHEMIE AG Dieselstraße 1-10, 26607 Aurich Phone: +49 4941 9709-0, Fax: +49 4941 9709-40 info@koster.eu, www.koster.eu





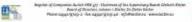






| Technical Data | KÖSTER NB 4000 |
|------------------------------------|---|
| Solids | approx. 90 % by weight |
| Density (+ 20 °C) | approx. 0.95 g / cm ³ |
| Application temperature | + 2 °C to + 30 °C |
| Consumption | approx. 3.1 – 4.2 kg / m² |
| Dry layer thickness minimum 3.0 mm | wet layer thickness > 3.3 mm consumption: approx. 3.1 kg / m² |
| Dry layer thickness minimum 4.0 mm | wet layer thickness > 4.4 mm consumption: approx. 4.2 kg / m² |
| Exposure to pressurized water | after approx. 24 hours* |
| Substrate | dry or slightly moist |
| Application | trowel, spray application |
| Subsequent coating | can be plastered over |
| | * depending on tempera |

* depending on temperature







APPLICATION

KÖSTER NB 4000



1. Corners are rounded out with a fillet made from KÖSTER WP Mortar.



2. The substrate can be dry or slightly moist. Repair damaged areas as well as cracks and holes with KÖSTER WP Mortar.



3. The hobbock contains both components and allows for mixing in the bucket (min. mix time 3 mins).



4. Apply the first coat by flat trowel, tooth trowel, or appropriate spray equipment.



5. The application of the second coat is already possible after approx. 3-4 hours.



6. KÖSTER NB 4000 waterproofing is safe and easy. Backfilling permitted after approx. 24 hours.

Important features at a glance:

- KÖSTER NB 4000 is a hybrid product that combines the properties of a polymer modified bitumen thick film sealant and a flexible mineral waterproofing slurry
- For waterproofing building structures inside and outside
- Cures rapidly even in adverse weather conditions
 - Application temperature from + 2 °C
 - Rainproof after approx. 2 hours
 - Insulation board installation after approx. 4 hours
 - Backfilling after approx. 24 hours
- High substrate tolerance; can be applied onto old bituminous or mineral waterproofing systems
- Applicable even on slightly damp surfaces
- Tools are cleaned with water
- Creamy and homogeneous texture
- Crack bridging up to 0.4 mm; suitable for sealing foundation skirting
- Bitumen-free
- UV resistant
- Paintable and coatable with foundation renders