

# KEMPEROL® 1K-SF

The Best for Professionals!

As always.



Does exactly what it promises.



# KEMPEROL® 1K-SF

The single-component waterproofing system is based on a silane-terminated polymer and is rainproof after just 2 hours. **KEMPEROL® 1K-SF** is equally suitable for all architectural details such as surface waterproofing on flat roofs, balconies or patios, etc. Its surprisingly simple handling ensures **KEMPEROL® 1K-SF** is particularly effective and efficient on smaller surfaces.

Great in junction areas: The solvent-free, directly applied **KEMPEROL® 1K-SF** is the ideal solution for all combination solutions, i.e. surfaces where **KEMPEROL®** is combined with other materials to provide the perfect finish. In general, the higher the complexity of the substrate geometry, the greater the time and cost for waterproofing architectural details.



Our tried-and-tested **KEMPEROL® 1K-SF** is now even better:

- ✓ Solvent free and odourless
- ✓ Single-component and directly applied solution
- ✓ Suitable for damp substrates
- ✓ Ideal for use on most substrates without a primer

## Application

- **KEMPEROL® 1K-SF** is applied directly to the substrate. Depending on the actual substrate, the surface is pre-treated according to the primer recommendations.
- The single-component material is used straight from the container. Approximately 2/3 of the liquid-applied waterproofing system are applied.
- **KEMPEROL® 165 Fleece** is rolled into the first layer of **KEMPEROL® 1K-SF** and embedded using a nylon roller while ensuring the fleece sections have a 5 cm overlap and are free from bubbles.
- The remaining approximately 1/3 of **KEMPEROL® 1K-SF Waterproofing** is applied immediately to the still wet first coat, ensuring complete saturation of the fleece.
- The waterproofing is rainproof after roughly 2 hours. After curing, full-surface bonding **KEMPEROL® 1K-SF** enables seamless waterproofing which adapts perfectly to all substrate geometries and accommodates and compensates structural movements. The fleece-reinforced waterproofing system is permanently elastic and crack bridging.

