

# TECHBRICK PRIMER



TechBrick Primer is used as a priming agent for TechBrick Special Adhesive.

## Product Properties

Regulates the properties of all absorbent surfaces well. Lengthens the processing time for TechBrick Special Adhesive. The primer is vapour-permeable.

## Application

Can be used on interior and exterior walls. TechBrick Primer is only suitable as a priming agent for TechBrick Special Adhesive and TechBrick Special Adhesive is only suitable for laying TechBrick tile strips.

Can be used on any firm, clean and dry surface that is able to take the load and that is slightly absorbent. The ability of any layers that are already present to take the loads should be checked. Any layers that cannot bear the load must be removed. Any levelling layer that has been applied must be allowed to cure fully and dry before the primer can be applied. Dirty or contaminated surfaces must be cleaned and /or treated. Always ask for advice if you have any doubts.

## Surfaces

TechBrick special adhesive is a ready-to-use dispersion adhesive. The adhesive can be used on any firm, clean and dry surface that is able to take the load, free of stresses and slightly absorbent. Using a layer to promote adhesion (a primer) may be required in some cases. Highly absorbent surfaces must be pre-treated with a absorbency-regulating primer. Dirty or contaminated surfaces must be cleaned and /or treated. If you have any doubts, ask for advice.

## Tools and Cleaning

The primer can be applied using a roller or a large flat paintbrush. Tools must be cleaned with lukewarm water immediately after use, before the primer has hardened.

## Technical Data

<b>Binding agent:</b>	water-based APEO-free polyacrylate
<b>Fillers:</b>	quartz-based sands and powders various types of quartz sand
<b>Form supplied:</b>	liquid
<b>Density:</b>	±1.15 g/cm <sup>3</sup>
<b>pH:</b>	at 20°C: 8.0 to 9.0
<b>Temperature:</b>	the minimum surface and air temperature is +5°C the maximum surface and air temperature is 30°C (both when applying and during drying)
<b>Storage:</b>	keep cool but free of frost during storage and transport
<b>Consumption:</b>	±0.25 kg/m <sup>2</sup> depending on the surface and working method
<b>colour:</b>	light colour
<b>Packaging:</b>	tubs of 5 and 15 kg
<b>Safety:</b>	please refer to the safety sheet for TechBrick Special Adhesive/Primer

## Processing

Stir the read-to-use primer before use. Spread evenly over the surface using a roller or a large, flat brush. Allow to dry for at least 24 hours after processing. The physical drying process of the product involves evaporation of water. High humidity and/or low temperatures can slow down the drying process. Do not process at temperatures below +5°C or above 30°C. Primer layers are only weatherproof to a limited extent. Clean tools immediately after use with clean water.

## Safety

The products are not classified as hazardous under the EC directives. Ensure sufficient ventilation during processing. Keep out of reach of children. On contact with the eyes/skin: rinse with lukewarm water and consult a doctor if in doubt. If swallowed: rinse the patient's mouth and consult a doctor. Keep the patient calm and do not induce vomiting.

## Notes

If the material is kept in the original closed package, its shelf life is at least 18 months if stored under cool and frost-free conditions. The expiry date is stated on the package. If the packages have been opened, they must be closed properly after use; their shelf life will be limited.

We can prescribe the correct way to use our products successfully, but we cannot check what is done. We can therefore only guarantee the quality of our products while they are covered by our terms and conditions of sale and delivery; we do not guarantee the way that the products are processed.

If you have any doubts about a given surface, we recommend that you do a few test patches first in order to prevent (future) problems for which we cannot accept any liability.

This data sheet supersedes all previous data sheets. We reserve the right to make any changes that are the result of technical progress.