

## Futado - processing technology in the permanent wet area / status: 07.2021

### Work steps

1. **Stabilise:** Check the substrate and the shower for strength, load-bearing capacity and damage. If necessary, repair any damage. Establish the strength and load-bearing capacity of the floor and the wall in the shower.
2. **Waterproofing:** The shower's floor and wall must be sealed against penetrating moisture. By using a cementitious sealing slurry in combination with a sealing tape for all inside corners, both in the floor and wall area. It should be noted that the sealing tapes are fixed with the first layer of sealing slurry. After approx. 4 hours, the sealing tapes are embedded with a second layer of sealing tape. This is done in such a way that the edges of the sealing tapes are no longer recognisable through the sealing strip.
3. **Grouting:** For the formation of a maintenance joint in the floor and wall connection area, it is necessary to glue or permanently fix a separating profile into the floor and wall covering. This rail should not be less than approx. 4 mm from the level surface. Here too, make sure that the end of the fabric extends approx. 5 to 7 cm beyond the leg of the separating profile in order to create a secure connection between the subfloor and the covering layer. As fixing adhesive, we recommend e.g. a water-resistant quick-setting adhesive or a cementitious facade adhesive. This is to be removed over the entire surface so that the fabric surface is no longer visible and a seamless transition to the floor and wall surface is created.
4. **Primer:** Apply Fixgrund evenly over the entire surface of the prepared floor and wall surfaces.
5. **Set-up:** The following build-up corresponds to the procedure of our description in the permanent wet area, described in the Technical Data Sheet Mineral Floor and Wall Filler / Version: 05.2021.  
Link [https://www.volimea.com/wp-content/uploads/2021/05/Technical\\_data\\_sheet\\_Futado\\_Mineral\\_Floor\\_Wall\\_Filler.pdf](https://www.volimea.com/wp-content/uploads/2021/05/Technical_data_sheet_Futado_Mineral_Floor_Wall_Filler.pdf)
6. **Silicone sealant:** After the last coat of paint has dried (approx. 7 days), a DIN-compliant silicone sealant is applied to the formed maintenance joint\*.

For further processing steps, please refer to the processing data sheet Futado Floor and Wall Filler White.

/ as of: 06.2021 link [https://cdn.volimea.de/wp-content/uploads/2021/06/Verarbeitungsblatt-Futado-Boden-Wandspachtel-06-2021\\_DE.pdf](https://cdn.volimea.de/wp-content/uploads/2021/06/Verarbeitungsblatt-Futado-Boden-Wandspachtel-06-2021_DE.pdf)

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*\*Maintenance joint: All joints that are exposed to strong chemical or physical influences and whose sealants must be checked at regular intervals & renewed if necessary to prevent consequential damage.*