

# Spritzputzspachtel FX

Dispersible resin filler for interior use



## AREAS OF APPLICATION

Machine-processable dispersible filler for mineral substrates, filigree concrete elements as well as for reworking stable cement, gypsum and lime base coats, textured renders and fibreglass meshes.

Filling bevelled, chamfered drywall joints in connection with reinforcement mesh.

## PRODUCT PROPERTIES

- High-performance filler with special filling material for professional application on uneven substrates but smooth concrete bases as well as aerated concrete elements and planar limestone elements
- Seamless application on large surfaces
- Solvent and softener free (LEF)
- Easy to sand
- Minimal working time requirement due to easy application
- Texturing is possible (speckled effect)
- Permeable
- Can be "feathered out to zero"
- Extremely high yield
- Mineral percentage > 97%

## TECHNICAL DATA

Binder base	Resin dispersion
Specific gravity	approx. 1,7 g/cm <sup>3</sup>
Fire behavior	A2-s1, d0 according to DIN EN 13501

## APPLICATION INSTRUCTIONS

Preparation	Cover adjacent component.
Substrate pre-treatment	All substrates must be stable, dry on the surface, clean and free of any residue, which can reduce adhesiveness. Neutralise substrates with great variations in alkalinity. Protect metal parts against corrosion.

Prime or fill joints in aerated concrete, sand-lime elements, precast concrete ceiling panels and level differences with Alseccofüll DFS.

A pretreatment with Hydro penetrating primer is required for gypsum and lime base coats and gypsumboard with gypsum jointfillers.

Mixing	Ready to use
Application	<p>The suitability of all substrates must be assessed prior to application.</p> <p>Full-surface spraying of a layer thickness of 0,5 to 3,0 mm and swipe smooth using a long handle or standard scraper.</p> <p>In the case of existing joints, always swipe smooth in the direction of the joints.</p> <p>To achieve particularly smooth surfaces, provide two layers of filling.</p> <p>To achieve a decorative final coat, reduce the amount of material and air for the textured render.</p> <p>Rewash the inner corners using a radiator brush for smooth surfaces.</p> <p>Small air bubbles can form on compact, lowly absorbent substrates. These can be removed after a brief flash-off time by repeated smoothing. The time for resmoothing is dependent on the temperature and relative humidity the object is exposed to. If bubbles form again after smoothing, smoothing was conducted somewhat too early. Then, repeat the smoothing process. In the case of coarse, textured substrates, obtaining a smooth, level surface may require skimming.</p> <p><b>Special instructions</b></p> <p>Shrinkage cracks can result, particularly on butt joints in filigree ceiling elements due to shrinkage strains in ceiling elements or new layers of concrete in the case of short construction periods and insufficient drying. Crack bridging properties cannot be attributed to spray fillers.</p> <p>Before applying subsequent coatings such as paint coats, wallpaper, etc. to spray fillers, a pretreatment/priming of the stopper layers with Hydro penetrating primer is recommended.</p>
Consumption	<p>approx. 1,7 kg/m<sup>2</sup> and mm layer thickness, applied as a textured render approx. 0,7 kg/m<sup>2</sup></p> <p>Determine the precise material requirements by means of a trial coating on the object.</p>
Layer thickness	Full-surface single layer of filler compounds maximum of 3,0 mm
Information about the weather	Temperatures below + 5 °C may not arise during application and drying.
Drying time	<p>approx. 12 - 48 hours</p> <p>Dependent on temperature and relative humidity.</p>
Cleaning of tools	In a fresh state with water.
Application by machine	Please request special information regarding machine processing.

**STORAGE**

Shelf life in original sealed packaging of at least 1 year when kept cool and protected against frost.

**PACKAGING INFORMATION**

Colour	Natural white
Packaging unit	PE sack 25 kg net Bucket 25 kg net Disposable container alsecco one-way 1000 kg net

**OTHER INFORMATION**

Information on safety	The information provided in the current safety data sheet applies.
Transportation	Not a hazardous material
Giscode	M-DF01 latex paints, solvent-free

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The above information is based on many years of experience and tests and is provided by us to the best of our knowledge. Such information applies in addition to our application guidelines. However, we cannot accept any responsibility for the correctness of our recommendations on account of wide variety of substrates and of on-site conditions and applications which are outside our control. Any recommendations provided by our employees and deviating from these documents must be given in writing. We reserve right to make any changes on account of technical progress or building regulations. Your technical advisor will be pleased to provide the relevant product data sheets.

