Hämeenkatu 9
05800 HYVINKÄÄ
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JOINT FILLER SF



Product description

Fescon Joint Filler is a polymer-based putty and jointing product for interior walls. Joint Filler is suitable for levelling painted base surfaces and jointing gypsum boards.

Applications

- Wall and ceiling surfaces in dry spaces
- Suitable for block, concrete, lightweight concrete, Bedding plaster LF-, Brick bedding plaster TTF- and gypsum board surfaces
- Levelling of painted surfaces
- Jointing of gypsum boards
- The putty cannot be used for floor levelling or as a base for tiling

The product is listed in the portal for building products that can be used in Nordic Swan Ecolabelled buildings.

Instructions

Mixing

Refer to the package for how much water the putty requires. Add the dry material to the water and mix with a drill paddle for around one to two minutes. Let the putty stand for at least fifteen minutes and mix it again for a short while. The finished putty remains workable for one day.

Work instructions

Spread the putty on the base either with a levelling spray or a steel trowel. You can recover and reuse any extra putty. When applying several layers of putty, allow the previous layer to harden completely before applying the next layer. Depending on the conditions, the hardening will take one to two days. If necessary, the dried surface is ground after the application of each layer of putty. Apply the Joint Filler putty into the joint so that it fills the recess formed by the tapered edges. Use a wide steel trowel to press the jointing tape into the putty. Apply putty on top of the jointing tape until it fills the joint area. Finally, use a wide steel trowel to spread the putty so that it is level with the board surfaces. Once the putty has dried, finish the joints with dry grinding abrasive paper. In wall corners and the joints of walls and the ceiling, bend the jointing tape into a 90° angle and press it into the putty with a steel trowel. Apply more putty on top of the tape and finish the corner. The heads of screws and nails are treated twice with putty. After the first layer has dried, perform an intermediate grinding. Perform the final grinding after the putty is fully dry.
The puttied surface can be papered or painted.

Other considerations

Do not leave the putty in the pumps and hoses for longer than a day. Excess moisture of the structure may cause yellowing of the putty.

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Waste handling

Storage and handling of waste
See the separate storage and disposal instructions https://www.fescon.fi/en/material-bank

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Technical information

Water requirement	6.2-7.2 l/20 kg
Type	powder
Binder	polymer adhesive
Colour	whitish
Maximum grain size	0.1 mm
Package size	20 kg
Storage	storage time in a dry location approx. 2 year
Lowest usage temperature	+10°C
Workability time	1 day
Coatability	painting and papering
Hardening time	approx. 1 day at +20°C, approx. 2 days at +10°C drying time depends on layer thickness and the humidity in the drying area
Adhesion strength	> 0.5 MPa (for a concrete surface)
GWP A1-A3	0,11
GWP unit	kg CO2e/kg
Method for calculating the GWP value	Generic

Limitation of liability, product use notes and restrictions: Please familiarize yourself with Fescon Oy's general terms of delivery and the design and work instructions related to the product.