

Deco Wall & Floor 923

Decorative 2C floor and wall filler



Material description



Material type: Microcement-based floor and wall filler
Intended use: Decorative filler for floor and wall surfaces in the private sector

Properties:

- ✓ Elegant loft look
- ✓ Suitable for wall surfaces in wet areas (with corresponding 2K sealer)
- ✓ Can be applied to many substrates
- ✓ Deco Wall & Floor Filler is mineral-based
- ✓ Simple processing
- ✓ Suitable as a wall coating and leveled floor
- ✓ Can be tinted in 28 different colors

Color shades: **Order no:** **Color shade:**
white
Tintable via Jaeger Deco Wall & Floor color chart

Gloss level: silk matt

Dilution: Up to 5% with water

Packaging: 4 kg (3 kg filler + 1 kg component B) 20 kg (15 kg filler + 5 kg component B)

Storage: Store in a cool, dry place in a tightly closed original container. Official regulations must be observed.
Can be stored for 12 months from the date of manufacture.

Technical application notes

Pot life: approx. 90 minutes at 20°C (shorter pot life at higher temperatures)

Mixing ratio: 3 : 1 (parts by weight) with component B + max. 5% water

Mixing: Pour the powder component into an empty container and stir loosely with an agitator. If there are slight lumps, sieve the powder first and then stir the powder into the colored filler with a suitable stirrer until a homogeneous mass is formed. If necessary, add up to 5% water.

Consumption: Approx. 800 g/m² per layer (for smooth substrates, consumption increases with sanded substrates)

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Substrate preparation:

Floor:

The substrate must be ready for laying in accordance with DIN 18560 and VOB Part C DIN 18365. Mineral substrates must have set well before the start of painting work, new concrete or screed must be at least 4 - 6 weeks old. The substrate must be and remain resistant to compression and tension, load-bearing, free of dirt, separating layers and permanently dry. Loose parts as well as cement and/or plaster skin, layers of paint, adhesive and filler residues and similar must be removed using suitable mechanical processing methods such as grinding, blasting or milling. The surface must then be vacuumed with a powerful industrial vacuum cleaner.

The substrate must be free of cracks and expansion joints must be incorporated. Components must be separated from each other and provided with edge insulation strips. The compressive strength of the substrate must not be less than 20 N/mm².

For ideal application, we recommend leveling with suitable compounds such as Ardex K40, Ardex K39, Schönox HS 10, Thomsit XXL, Thomsit SL 85 etc. before applying the Deco filler.

Leveling compounds should be worked over within the first 3 days and can then be treated with Deco Wall & Floor without priming. For longer standing times, the substrate should be sanded if necessary and primed with a pore filler from the manufacturer to avoid air bubbles in the Deco filler.

Processing and preparation according to the manufacturer's instructions.

As an alternative to leveling, the suitable floor to be treated must be primed with Special Primer Resin 864 and sprinkled with approx. 0.6 quartz sand in excess.

Wall:

The substrate must be firm, stable and level.

Any unevenness must be evened out with a suitable filler and brought to quality level Q4 before application; in the case of drywall or critical substrates, a painter's fleece or similar is recommended to avoid cracks. In the case of mixed substrates and tiles as well as unknown substrates, a mesh must be filled in and completely covered.

Prime the substrate with Iso Mineral Primer 309 before applying Deco Wall & Floor.

Ardex Ardumur 828, R1 and F5 have proven to be suitable fillers. Ardex Ardumur 828, R1 and F5, for example, have proven to be suitable fillers.

Wall surfaces in wet areas:

Prepare the substrate in accordance with DIN 18534, e.g. with Ardex 7+8 and the SK100 sealing membrane in conjunction with Ardex SK sealing tapes and sleeves. Before applying the Deco filler, smooth the fleece with Ardex F5

Seal connection joints etc. with suitable sealing material such as Otto Seal S140 (check maintenance joints regularly)

Particular care must be taken with all connections, as otherwise there is a risk of infiltration, which manifests itself as dark discoloration when exposed to water. Make sure that the decomass does not come into contact with the connecting edge and that the protective coating is applied right up to the edge.

The use of end profiles has proven itself in practice.

We recommend the use of additional cut protection around trays to seal them.

A Tricom sealing membrane in conjunction with the waterproofing is essential to ensure a suitable substrate, as a simple sealant is not suitable for overcoating. The waterproofing membrane can be reworked with Deco Wall & Floor and Mineral Primer 309, but the overlap may become visible and a third coat of filler may be necessary. For this purpose, we recommend applying an approved filler such as Ardex F5 to the Tricom membrane and placing all sleeves and sealing tapes under the membrane.

Floor surfaces in the bathroom area (outside the shower):

Prepare the substrate according to DIN 18543 in the system structure in accordance with the manufacturer's instructions. E.g. with Ardex K60 in conjunction with SK 100 sealing membranes or with Thomsit TDB 100 sealing membrane with P665 adhesive.

Leveling with Thomsit SL 85 system leveler.

Priming before Deco filling with Thomsit reaction resin R755 and then Multivorcoat R766

Processing:

Coating structure after substrate preparation

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1. Layer Prime the substrate in the wall area with Mineral Primer 309
2. Layer 1st layer of 923 Deco Wall & Floor, spread over the entire surface and sand with P80 grit and vacuum after drying
3. Layer Apply 2nd layer of 923 Deco Wall & Floor and smooth directly. After drying, sand with P80 grit and vacuum
4. Layer Prime with 2 K Aqua Primer Concentrate 877 (in wet areas, prime twice after 4 hours drying or wet-on-wet)
5. Layer Intermediate coating with 676 2K Aqua Deco Wall & Floor Sealer or 677 Wet Room Sealer
6. Layer Final coat with 676 2K Aqua Deco Wall & Floor Sealer or 677 Wet Room Sealer

Bathroom: Use 677 2K Aqua wet room sealer. In the shower itself, only treat the walls in the direct wet area and not the floor.
(Up to max. water exposure class W2 according to DIN 18534)

For the floor in the wet area, we recommend using suitable shower bases and decoupling them from the wall with cut protection tape and a finishing profile.

Kitchen:

Walls and floors in the kitchen should also be protected with wet room sealer 677.

Do not place hot pots on sealed areas to avoid discoloration and protect the surfaces from hot splashes of fat, as these can also lead to darkening.

Surface finishing:

For surface finishing, Deco Wall & Floor Patina 679 can be applied with a trowel or sponge float before sealing. Please refer to the technical information for processing instructions.

Care and cleaning:

Surfaces treated with Deco Wall & Floor should be cleaned with Deco Wall & Floor Cleaning Concentrate 084 and never with acidic or abrasive cleaners. Scratches and other damage must be repaired as quickly as possible as otherwise the surface may darken or become dirty.

The floor is just as hard-wearing as a lacquered parquet floor and should be treated with the same care.

Prolonged exposure to moisture and coloring or aggressive substances must be avoided, otherwise discoloration or other damage to the sealant may occur.

If the protective lacquer layer is visually worn, such as scratches, and the surface becomes damp, it must be resealed. The sealant should be refreshed every 5 years at the latest, regardless of the visual impression.

Tool:

974 Jaeger smoothing trowel 240 x 100 mm or 920 Jaeger trowel

Processing conditions:

During the entire processing and drying time, the material, substrate and air temperature must not fall below 5°C and not exceed 30°C. The air humidity should be between 30% RH and 75% RH during the entire time.

Tool cleaning:

With water directly after use

Labeling

Disposal:

Only dispose of completely empty containers for recycling. Hardened residues can be disposed of with the residual waste. Liquid paint residues must be disposed of via the hazardous waste collection points or approved disposal companies.

Other:

The accident prevention regulations of BG Chemie "Processing of coating materials" (VBG 23), the information sheet "Solvents" (M 017) and the "Technical Rules for Hazardous Substances (TRGS) 507" must be observed. Remove foodstuffs from the relevant rooms during processing and the drying time. Further information can be found in the EC safety data sheet.

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Processing instructions

Yield (kg / m²) In 2 layers	Approx. 1.6		
Drying (20°C/55% r.h.)	reworkable	accessible	Fully resilient
	approx. 12 hrs.	approx. 12 hrs.	approx. 7 days

Special notes

The overall structure of 923 Deco Wall & Floor is max. 2 - 3 mm. Dynamic joints must never be rigidly connected and wall and floor surfaces should always be treated as two components and separated by a joint.

Standing water should be avoided, as should contact with coloring substances such as oils or hair dyes and aggressive cleaning agents, as these can lead to changes in color.

For walk-in showers, we recommend using suitable shower trays.

The floor treated with 923 Deco Wall & Floor corresponds to a parquet floor in terms of wear resistance, scratches and deformations caused by impact loads can usually be repaired and the floor should be treated with care using felt glides etc. and cleaned with mild cleaning agents (never use acidic or abrasive cleaners).

Damage to the seal caused by scratches should be repaired as quickly as possible to prevent discoloration/soiling of the substrate. In the case of light shades, the Inox tool may cause grayish metal abrasion in the case of larger grooves and stronger compaction.

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Building project:	_____	Street:	_____
ZIP CODE:	_____	Location:	_____
Phone:	_____	Mobile:	_____
Fax:	_____		
Client:	_____	Contractor:	_____
Supplement number:	_____		
The building contract:	_____		
Object size in m ² :	_____		

Object:

System constructions not yet covered by standards should be used for the installation of a design trowel covering on the substrate prepared for covering.

According to the recognized rules of technology, building components must be protected against moisture in accordance with DIN 18534 "Waterproofing indoors". DIN 18534 mainly refers to a covering with tiles and slabs, therefore a special agreement must be concluded between the client and contractor for the following system structure.

Materials used:

Floor area outside the shower

Sealing membrane with sealing tapes and sleeves according to DIN 18534
 Inserted in sealing compound according to DIN 18534
 Leveling compound such as Ardex K60 or Thomsit SL

Jaeger Deco Wall & Floor 923
 Jaeger 2K Aqua Primer Concentrate 877
 Jaeger Deco Wall & Floor wet room sealer 677

Wall surface within the wet area

Sealing membrane with sealing tapes and sleeves according to DIN 18534
 Inserted in sealing compound according to DIN 18534
 Filling with Ardex F5
 Jaeger Deco Wall & Floor 923
 Jaeger 2K Aqua Primer Concentrate 877
 Jaeger Deco Wall & Floor wet room sealer 677

Date: _____

Signature of client/developer/architect _____ Signature of contractor/inspector _____
 (read and understood)