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TECHNICAL DATA SHEET

OLI-AQUA FIX FILL I Grout Solution

WATER-BASED JOINT FILLER SOLUTION FOR PARQUET AND WOODEN FLOORING

OLI-AQUA FIX FILL is a water-based grout solution to be mixed with clean, fine wood sanding dust. The mixture, which can be applied with a trowel, is suitable for filling small gaps of up to approx. 2 mm and for repairing minor imperfections on sanded parquet and wooden surfaces. The sanding dust from the respective wood helps to ensure a harmonious colour match. Good filling power, minimal shrinkage, a short drying time and ease of sanding allow for rapid further processing. Once properly dried and finally sanded, the surface can be further treated with suitable OLI-AQUA parquet sealants or OLI-NATURA oil systems.

Gloss level	Item	Container / Unit	Range
Colourless	A00677_KF	1 x 5 L joint sealant solution*	96
Colourless	A00677_KF_VE2	2 x 5 L grout solution	150

Area of application For sanded parquet and timber floors in residential and commercial areas as a primer beneath OLI-AQUA DOMO 15.40, STANDARD 15.50 and TOP 51.20. Particularly recommended for dimensionally critical parquet constructions, solid planks, edge-grained laminates, refurbished floors and parquet laid over underfloor heating.

Properties

- Water-based joint filler solution to be mixed with wood sanding dust
- Good filling power and low shrinkage
- Good adhesion in narrow joints
- Short drying time and excellent sandability
- Colour can be customised by using the relevant wood sanding dust

Complies with/Tested in accordance with The following information relates to the respective tested or approved system configurations. The valid test reports and approvals are authoritative.
EU-Decopaint / VOC
EU Decopaint-compliant (Cat. A/i)
GISCODE / VOC
GISCODE W1. Complies with EU-Decopaint in accordance with product-specific classification.

Sealing system **Filling after intermediate sanding or before fine sanding**
1 x OLI-AQUA FIX FILL
Mix the fine sanding dust (100-grit) from the timber species to be filled with the joint filler solution to form a spreadable paste.
Once dry, sand the filled areas thoroughly and remove all dust; then apply the specified OLI-AQUA parquet sealant or a suitable OLI-NATURA oil system in accordance with its technical data sheet.

Substrate preparation The substrate must be dry, sound, properly sanded and free from old coatings, oil, grease, wax, silicone, residues of care products, sanding dust and other contaminants that impair adhesion.
Sand progressively up to grit 100. Then remove the sanding dust. Do not carry out the final sanding until after filling.
Please note: Exotic woods can cause significant delays in drying.

Application	Stir or shake well before use. Mix OLI-AQUA FIX FILL with a suitable amount of sanding dust to form a homogeneous, easily spreadable paste. Apply over the entire surface or specifically into the joints using a stainless steel trowel. Fill the joints completely and to a sufficient depth; avoid mixtures that are too dry, as these will only seal the joints superficially. Once sufficiently dry, sand off any excess material and vacuum the surface thoroughly. Repeat the filling process if necessary.	
Maintenance & Cleaning	Joint filling is not a final finish. For the care of the finished surface, follow the instructions for the OLI surface product applied subsequently.	
Notes	▪ For wood species with high resin content or unknown species, carry out a test area first. ▪ Optimal conditions: approx. +20 °C / 50% relative humidity; do not apply when the floor temperature is below +15 °C. ▪ Material temperature should ideally be between +18 and +25 °C; wood moisture content max. 12 per cent. ▪ Low temperatures, high humidity and deep joints prolong the drying time. ▪ Joint filler is not an elastic joint sealant; movement of the timber may cause new joints to form	
Disposal	Dispose of product residues and containers in accordance with local regulations. Do not allow the product to enter the sewerage system, watercourses or the ground. When applying the product, use suitable personal protective equipment and ensure adequate ventilation. The current safety data sheet is authoritative for information on protective measures, storage, transport and disposal.	
Technical data	Technical parameter	Specification
	Product type	Water-based joint filler solution to be mixed with wood sanding dust
	Binder base	Polymer dispersion
	Colour	Colourless; the colour of the filler depends on the wood sanding dust
	Joint width	Approx. 33 small joints up to approx. 2 mm
	Mixing	Mix with clean wood sanding dust until it reaches a consistency suitable for spreading with a trowel
	Application temperature	Ideally +15 to +25 for the room, floor and material.
	Relative humidity	40–75 %
	Wood moisture content	max. 12 %
	Final sanding of raw timber	Pre-sanding with P100, final sanding after filling
	Application tool	Stainless steel trowel
	Coverage/application quantity	Depends on joint width, joint depth and number of joints
	Can be sanded	After approx. 45 minutes under favourable conditions; depends on the amount of joint filler used and the weather conditions.
	Tool cleaning	Immediately after use with water
	Storage	Cool, dry and frost-free; +5 to +30 °C
	Shelf life	Paint: 12 months in the unopened original container

Our application recommendations, whether verbal or in writing, are provided for guidance only and are not binding. They are based on our experience and the current state of knowledge gained from practical application. They do not relieve the applicator of the responsibility to test our products themselves, at their own risk, to ensure they are suitable for the intended purpose. All previous editions are hereby superseded. Date: 06.10.26_GS