

AQUA WOOD CEMENT SOLUTION AV 5 ELASTIC



- > solvent-free
- > high filling power
- > suitable for joints up to 5 mm
- > suitable for old floor boards
- > permanently elastic



Product description

Aqua Wood Cement Solution AV 5 Elastic is an aqueous, solvent-free and permanently elastic joint filler especially for the renovation of old floor boards with extra-wide joints up to 5 mm. Only indoors for production of wood cement through the addition of wood grinding dust. Sprung floors and nailed wooden floors cannot be permanently sealed.

Delivery format

Container	Outer packaging	Pallet
5 KG / KE	-	85 KE

Storage

Can be stored frost-free, cool, and dry on wooden shelves in the unopened original container for 365 days

Processing

Recommended tools

Stainless steel finishing spatula.
Clean the tools with fresh water immediately after use.

Mixing

Shake container well before use. The wood cement solution is stirred into a fillable mass with a clean, wax-free sanding dust of the same wood type. This sanding dust should correspond as closely as possible to the wood type of the floor to achieve a homogeneous colour appearance.

Processing

The stirred wood cement is applied to the pre-sanded parquet floor with a stainless (stainless steel) spatula. We recommend that you only patch up the joints and not the entire surface. This work step should be carried out after medium sanding (grain size 60). In the case of over-wide joints, a new filler application is necessary after drying overnight due to re-sagging. Do not keep the mass too dry so that the joints are also deeply filled.

After sufficient drying, renewed sanding with 80/100 mm grain must be carried out down to the raw wood. After final sanding the floor can be further treated with all MUREXIN products for wood surface treatment.

Technical data

Consumption	1 litre, depending on joint width: 10 m ²
Drying time	after approx. 12 - 14 hrs
Processing temperature	min. +15°C

Substrate

Suitable substrates

The substrate must be free of dust, dirt, oil, grease, silicon, separating agents, washing residues. The requirements of the applicable standards, guidelines, and data sheets apply.

Product and processing instructions

Material information:

- When working outside the ideal temperature and/or humidity range, the material properties may change significantly.
- Bring materials up to temperature accordingly before processing!
- To retain the product properties, no foreign materials may be mixed in!
- Water dosing amounts or dilution specifications must be precisely kept!
- Check coloured products before use for colour accuracy!
- Colour consistency can only be guaranteed within a batch.
- Environmental conditions significantly influence colouring.

Environmental notices:

- Do not process at temperatures below +15°C!
- The ideal temperature range for material, substrate, and air is +15°C to +25°C.
- The ideal air humidity range is between 40% to 60%.
- Increased humidity and/or lower temperatures delay and lower air humidity and/or higher temperatures accelerate drying, setting, and hardening.
- Ensure sufficient ventilation during the drying, reaction, and hardening phase; avoid draughts!
- Protect from direct sunlight, wind, and weather!
- Protect adjacent components!

Tips:

- We recommend using a test surface first or a small area for initial, small-scale testing.
- Observe the product data sheets of all MUREXIN products used in the system.
- Keep a genuine original container of the respective batch for later repair work.

The information provided reflects average values obtained under laboratory conditions. Due to the use of natural raw materials, the indicated values of individual deliveries may vary slightly without impacting the product suitability.

Safety instructions

Please refer to the safety data sheet for product-specific information with regard to composition, handling, cleaning, corresponding actions, and disposal.

This leaflet is based on extensive experience, is intended to convey the best of our knowledge, is not legally binding and does neither constitute a contractual legal relationship nor a subsidiary obligation resulting from the bill of sale. The quality of our materials is guaranteed within the framework of our general terms and conditions. Our products may be used by professionals and/or experienced and accordingly technically skilled persons only. Users are not released from inquiring in case of uncertainties or from rendering professional workmanship. We recommend using a test surface first or a small area for initial, small-scale testing. Naturally, it is not possible to describe or foresee all possible current and future uses and peculiarities. Information that is assumed to be familiar to experts has been omitted.

Please observe the current, technical, national and European standards, guidelines and data sheets regarding materials, substrates and the subsequent construction. Please contact us if you have any reservations or doubt.

This version is rendered invalid if a new version is released. The most recent data sheets, safety data sheets and the terms and conditions are available online at www.murexin.com.