

AQUA WOOD CEMENT SOLUTION AV 10

- > optimum sandability
- > rapid drying
- > solvent-free
- > odourless



Product description

Aqueous, solvent-free and odourless wood cement solution for filling joints in wooden floors up to 1.5 mm joint width.

AV10 is very easy to sand, so any protrusions can easily be removed with a disk sander and standard sanding grid (grain 100-150).

Only use indoors. Suitable for underfloor heating systems. Not suitable for floor boards and wood block paving.

Delivery format:

| Container | Outer packaging | Pallet |
|-----------|-----------------|--------|
| 5 L / KKA | | 96 |

Storage:

Can be stored frost-free, cool, and dry on wooden shelves in the unopened original container for: 180 days

Processing

Recommended tools:

Stainless steel finishing spatula.

Clean the tools with fresh water immediately after use.

Processing:

Shake container well before use. Use sanding dust grain size 60-100 to mix the wood cement solution.

Optimally, sanding dust of the same wood type is used.

After the last sanding cycle of the belt sander (100), the wood cement solution is applied to the sanded and vacuumed substrate using a stainless spring spatula.

Do not keep the mass too dry, so that the joints are deeply filled. If necessary add some more AV 10. After complete drying (approx. 30 to 45 minutes) the floor can be finely sanded using a disk sander and sanding grid (grain 100-150).

Vacuum again before continuing with primer or oil.

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Technical data

| | |
|---|---|
| Colour | white |
| Consumption | 1 litre is sufficient for approx. 20 m ² |
| Drying time | approx. 30 - 45 min |
| Recoatibility | after approx. 45 min |
| Processing, environmental and hardening temperature | min. +15°C |

Substrate

Suitable substrates:

finely polished wooden floors
roughly hewn wooden parquet
prefabricated parquet (untreated)

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:

- The material properties may change markedly outside the ideal temperature and/or humidity range.
- Bring the materials to the proper temperature before processing!
- To maintain the product properties, do not add any foreign materials!
- Water dosing quantities or dilution information must be strictly adhered to!
- Check tinted products for colour accuracy before application!
- Colour consistency can only be guaranteed within the same batch.
- The environmental conditions significantly impact colour formation.

Environmental information:

- Do not process at substrate temperatures below +15°C!
- The ideal temperature range for the material, substrate, and air is +15°C to +25°C.
- The ideal humidity range is 40% to 60% relative humidity.
- Increased air humidity and/or lower temperatures may prolong the drying, setting, and hardening time, while lower air humidity and/or higher temperatures will speed it up.
- Ensure adequate ventilation during the drying, reaction, and hardening phase; avoid draughts!
- Protect against 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.
- Please heed the product data sheets of all MUREXIN products used in the process.
- 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

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

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Parquet and adhesion technology

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.