TECHNICAL DATA SHEET

Parquet and adhesion technology



AQUA EXOTIC BLOCKING PRIMER AV 50

- > can be applied to all types of wood
- > barrier effect
- > quick-drying
- > reduction of the lateral bonding





Product description

MUREXIN Aqua Exotic Blocking Primer AV 50 is an aqueous special primer with barrier effect for extensive insulation of wood ingredients of all kinds. The primer penetrates deep into the wood and forms an ideal surface for reworking with any aqueous MUREXIN parquet varnish.

Indoors as primer for subsequent sealing with aqueous parquet varnishes. Especially for woods which have a high content of wood ingredients, which can have a negative effect on the sealing. Ensures natural, neutral wood intensification. For use on all conventional parquet floors, except larch.

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: 365 days.

Processing

Recommended tools:

Roller.

Clean the tools with fresh water immediately after use.

Processing:

Shake container well before use. Aqua Exotic Blocking Primer AV 50 is evenly rolled in one layer, whereby especially even application should be ensured. We recommend the micro paint roller for an optimum end result.

Make sure you avoid uneven application and material protrusions. Depending on the subsequent seal, this can be seen in the end result. After a sufficient drying time of approx. 1-2 hours (depending on room climate), the area can be reworked with any MUREXIN Aqua parquet varnish. We recommend Murexin Universal Primer LV 45 for larch wood.

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Technical data

Drying time
Recoatability
Coverage per litre
Processing, environmental and
hardening temperature

approx. 1 - 2 hrs (roller)
after approx. 1 - 2 hrs
approx. 8 - 10 m² (roller), approx. 110 - 120 ml/m²
min. +15 °C

Substrate

Suitable substrates:

finely polished wooden floors roughly hewn wooded parquet untreated parquet flooring

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.

For a perfect system

System products:

Aqua Wood Cement Solution AV 10, Wood Cement Solution LV 15

Description:

Aqua Wood Cement Solution AV 10 for environmentally-friendly filling of wooden floors. Wood Cement Solution LV 15 for solvent-based puttying of renovated and heavy wooden floors.

Product and processing instructions

Material information:

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

Environmental advice:

- Do not process at substrate temperatures below +15 °C!
- The ideal temperature range for material, substrate, and air is +15 $^{\circ}$ C to +25 $^{\circ}$ C.
- The ideal air humidity range is between 40% to 60%.
- Increased humidity and/or lower temperatures delay, 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 against direct sunlight, wind and weather!
- Protect adjacent components!

Tips:

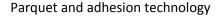
- We recommend using a test surface first or a small area for initial, small-scale testing.
- Observe the product data sheets of all MUREXIN products used in the system.
- Keep a genuine original container of the respective batch for later repair work.

The information provided reflects average values that were 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.

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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 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.

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