TECHNICAL DATA SHEET

Parquet and adhesion technology



AQUA GEL AV 30

- > quick-drying
- > good filling capacity
- > removes small scratches
- > for a perfect end result



Product description

Quick-drying gelatinous intermediate layer with excellent filling capacity. Can be used as an intermediate layer or to renovate and refresh existing parquet varnish surfaces.

Can be recoated with all aqueous Murexin Aqua parquet varnishes.

Only use indoors. Not suitable for priming raw wood.

Suitable for underfloor heating systems.

Delivery format:

Container	Outer packaging	Pallet
5 KG / KE		85

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.

Processing:

Shake well before use. As an intermediate layer for filling smaller scratches or joints (e.g. on upright industrial parquet), apply Aqua Gel AV 30 as thinly as possible 1-2 times with a spatula depending on the substrate. Avoid protrusions. After sufficient drying, final sealing takes place without intermediate sanding.

Technical data

Consumption Drying time Recoatability Processing, environmental and hardening temperature

approx. 30 - 35 m²/kg approx. 1 - 2 hrs after approx. 1 - 2 hrs

min. +15 °C

68010, AQUA GEL AV 30, valid from: 17.07.2020, Magdalena Riegler, Page 1

TECHNICAL DATA SHEET

Parquet and adhesion technology



Substrate

Suitable substrates:

primed wooden floors existing varnished surfaces prefabricated parquet (sanded)

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.
- 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 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, 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 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.

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.

68010, AQUA GEL AV 30, valid from: 17.07.2020, Magdalena Riegler, Page 2