

## RETARDER TV 5

- > prevents the formation of rolls
- > facilitates the processing
- > improves the flow properties



### Product description

Retarder TV 5 is suitable for water-based parquet varnishes, such as Aqua Nano Varnish NT 100, Aqua Parquet Varnish Extreme NX 85, Aqua Special Parquet Varnish PS 90. Extends the drying phase at very high outside temperatures or ensures good processing and flow of the parquet varnish. Roller tracks due to the seal drying too quickly can therefore be prevented.

### Delivery format

Container	Outer packaging	Pallet
1 L / KFL	6	378 KFL

### Storage

Can be stored frost-free, cool, and dry on wooden shelves in the unopened original container for 1095 days

### Processing

#### Processing

Add a maximum of 5% TV 5 to the total amount of the above mentioned Murexin parquet varnishes and mix well. The processing is done as usual with conventional parquet varnishes. We recommend the use of Murexin microfiber roller as well as Murexin Pro Lacquer Strainer.

### Technical data

Specific weight	1,04 g/ml
Aromatics	none

## Substrate

### Suitable substrates

finely polished wooden floors  
roughly hewn wooded parquet  
prefabricated parquet

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](http://www.murexin.com).