## **TECHNICAL DATA SHEET**

Parquet and adhesion technology



# WOOD CEMENT SOLUTION LV 15

- > rapid drying
- > high filling power
- > can be recoated with aqueous products





#### **Product description**

The MUREXIN Wood Cement Solution LV 15 is a solvent-based, easily sanded wood cement solution. It leads to an attractive reddish wood enhancement and impresses through especially quick drying, yield and filling force. The solvent-based Murexin Wood Cement Solution LV 15 can easily be reworked with aqueous Murexin lacquers.

Only indoors for production of wood filler through the addition of wood grinding dust. For joint filling of parquet and other wooden floors up to max. 2 mm joint width. Ideal for renovation screeds through its deep penetration into wood. Not suitable for floor boards and wood block paving.

**Delivery format:** 

Container	Outer packaging	Pallet
10 L / KKA		40

#### Storage:

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

#### **Processing**

#### **Recommended tools:**

Stainless steel finishing spatula.

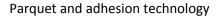
Clean tool after use with Murexin brush cleaner PR 15.

#### **Processing:**

Shake container well before use. The wood cement solution is ideally stirred into a mass which can be applied by spatula before the last parquet sanding with a clean, wax-free sanding dust of the same wood type, if possible. Do not keep the mass too dry, so that the joints can be filled deeply. Apply the stirred wood filler with a stainless steel smoothing spatula. The floor can be finely polished after approx. 30 to 45 minutes.

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#### Technical data

Consumption Drying time Recoatability Processing, environmental and hardening temperature

1 litre is sufficient for approx. 20 m<sup>2</sup> approx. 10 - 20 min. after approx. 1 hr min. +15 °C

#### **Substrate**

#### Suitable substrates:

Suitable on:

Wooden floors after medium sanding with medium grain (~80) Finely polished wooden floors Roughly hewn wooden parquet Prefabricated parquet

Not suitable on:

Wood block paving sprung and tiled floors (lateral bonding)

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**

All values were determined at 20 °C and 65% relative air humidity. Lower temperatures and higher humidity delay the drying, higher temperatures and drier air speed it up.

#### Material advice:

- 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:

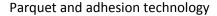
- Do not process at substrate temperatures below +15 °C!
- The ideal temperature range for material, substrate, and air is +15  $^{\circ}\text{C}$  to +25  $^{\circ}\text{C}$ .
- The ideal air humidity range is between 40% to 60%.
- Increased humidity and/or lower temperatures delay, lower air humidity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

- 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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