## TECHNICAL DATA SHEET

Parquet and Flooring technology

# SYSTEM GEL LV 35

> quick-drying

> fills well

> gelatinous primer



## **Product description**

The Murexin System Gel Lv 35 is a quick-drying gelatinous intermediate layer with excellent filling capacity. It is used to level small unevennesses and gives the structure a brilliant appearance. Can be recoated with all solvent-based Murexin parquet varnishes.

Indoors as primer and intermediate layer for all solvent-based parquet varnishes. For heavily absorbent woods (beech, maple, ash) use only as intermediate layer, as there is the risk of shadow formation when using as primer. Suitable for underfloor heating systems.

## **Delivery format**

Container	Outer packaging	Pallet
5 L / BLE	-	63 BLE

## 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. Clean tool with Murexin brush cleaner PR 15 after use.

## Processing

Shake container well before use. For priming, apply Primer Gel LV 35 twice crosswise. Avoid protrusions and so-called trowel marks. As intermediate layer for eradicating small unevenness, apply Primer Gel LV 35 to the substrate accordingly. After sufficient drying, sealing over usually takes place without intermediate sanding.

68065, SYSTEM GEL LV 35 , valid from: 05.12.2023, Magdalena Riegler, Page 1



## Parquet and Flooring technology

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## **Technical data**

Consumption	Consumption/range per I: approx. 15 - 20 m <sup>2</sup> as primer approx. 30 - 35 m <sup>2</sup> as intermediate layer
Drying time Recoatability Processing, environmental and hardening temperature	approx. 30 - 40 min. depending on layer thickness applied after min. 30 - 40 min. depending on layer thickness applied min. +15 °C

## Substrate

## Suitable substrates

Suitable on: finely polished wooden floors roughly hewn wooded parquet prefabricated parquet

## Suitable to some extent:

as primer on so-called "Exotic woods" -> Here we recommend the use of Murexin Universal Primer LV 45.

as primer on heavily absorbent woods (beech, ash, maple,...), as the danger of shadow formation exists here. -> Here we recommend the application by roller of Murexin Universal Primer LV 45.

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

## Description

Wood Cement Solution LV 15 for solvent-based filling of renovations and heavy wooden floors.

## **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 information:

- The properties of the material may be significantly altered if not processed within the recommended temperature and/or humidity range.

- Temper the materials accordingly before processing!
- To retain the product properties no foreign materials can 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%.

#### 68065, SYSTEM GEL LV 35 , valid from: 05.12.2023, Magdalena Riegler, Page 2

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# TECHNICAL DATA SHEET



- Increased humidity and/or lower temperatures delay, lower air humidity and/or higher temperatures accelerate drying, setting and hardening.

**MUREXIN** 

- 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.

68065, SYSTEM GEL LV 35, valid from: 05.12.2023, Magdalena Riegler, Page 3