

DesignCoat IS 75 Universal Sealer

- > ready-to-use
- > odourless
- > low lateral bonding
- > seamless for processing



Product description

Solvent-containing, universally applicable 1-component oil synthetic resin parquet sealant. For sealing all parquet and wooden floors. Especially for edgewise slats, non-side-impregnated wood block paving, or boards. Universal sealer IS 75 corresponds to the sliding friction value of DIN 18032 and has a low lateral bonding effect.

Delivery format

Container	Outer packaging	Pallet
10 L / BLE	-	30 BLE

Storage

Can be stored frost-free, cool, and dry on wooden shelves in the unopened original container for 540 days

Processing

Recommended tools

Apply the material by painting, rolling, or with spatula.
Thoroughly clean the tool with turpentine after processing.

Processing

Shake well before use. Apply the material to the substrate by painting, rolling, or with spatula in a maximum of two work steps.

For a particularly attractive look, it is recommended to undertake an intermediate sanding between the individual layers after approx. 15 to 18 hours.

Note: Sanding dust from oil synthetic resin seals is self-igniting. Fire risk! After completion of the sanding work, the sanding dust must be watered and disposed in tightly sealed containers!

Technical data

Consumption	Consumption/coverage per l: approx. 10-12 m ² (rolled)
Can be walked on	approx. 12 hrs
Final hardness	approx. 8 - 10 days
Processing, environmental and hardening temperature	approx. +15°C
Sliding behaviour according to DIN 18032	0.56 - 0.59
GISCODE	KH1

Test certificates

Tested in accordance with (standard, classification ...)

DIN 18032.

Glanzgrade Matt 20, Seidenmatt 50, Glänzend 80 nach DIN 67530 mit 60° Messkopf.

Substrate

Suitable substrates

Finely polished wooden floors
Roughly hewn wooden parquet
Prefabricated parquet

For use on heated screeds, sprung floors, and boards, the joints may not be clogged by wood cement, plaster, or painted primer.

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

Murexin Wood Cement Solution LV 15 for cementing and filling of cavities, cracks, and joints.
Murexin Universal Primer LV 45 for closing pores and as a bonding medium.

Product and processing instructions

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

Material information:

- The properties of the material may be significantly altered if not processed within the ideal temperature and/or humidity range.
- Bring the materials to the proper temperature before processing!
- To maintain the product properties, do not add any foreign materials!
- Water dosing quantities or dilution information must be strictly adhered to!
- Check tinted products for colour accuracy before application!
- Colour consistency can only be guaranteed within the same batch.

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Parquet and Flooring technology

- The environmental conditions significantly impact colour formation.

Environmental information:

- Do not process at substrate temperatures below +15°C!
- The ideal temperature range for the material, substrate, and air is +15°C to +25°C.
- The ideal humidity range is 40% to 60% relative humidity.
- Increased air humidity and/or lower temperatures may prolong the drying, setting, and hardening time, while lower air humidity and/or higher temperatures will speed it up.
- Ensure adequate 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.
- Please heed the product data sheets of all MUREXIN products used in the process.
- Keep a genuine original container of the respective batch for later repair work.

The information provided reflects average values 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.