

SPECIAL ADHESIVE INJECT MS-K 55



- > cavity filling under parquet
- > no hazardous substances, exempt from labelling
- > no post-swelling
- > ready for processing
- > very low emission, EC1



Product description

High-quality, solvent and water-free, low viscosity, permanently elastic, cavity-filling MSP adhesive for fixing hollow parquet elements. Inject MS-K 55 is non-labelled and therefore an ecologically and physiologically harmless alternative to PUR resins. No post-swelling or foaming, permanently elastic. Very low emission according to EC1 and odourless.

For underspraying of cavities or post-adhesion of loose elements, suitable for all substrates, parquet types and adhesives.

Delivery format:

Container	Outer packaging	Pallet
16 Pcs. / PPE	16	1.728

Storage:

Can be stored frost-free, cool and dry on wooden shelves in the unopened original container for: 365 days.

Processing

Recommended tools:

sealant gun (optionally available), extrusion clamp

Processing:

Localise cavities and mark if required. Mask drill holes. Depending on size, set one or more holes (approx. 4 mm). Insert the nozzle and extrude the material using the accompanying clamp. Alternatively, an extrusion gun is available separately. Protect the cavity which has been injected from mechanical loads until fully hardened. After hardening (overnight), seal drill holes properly (e.g., with wood putty).

Technical data

Density	1,2 g/cm ³
Final strength	after approx. 12 hrs
Colour	white/beige
Recoatibility	approx. 6 - 8 hrs

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Substrate

Suitable substrates:

Standard mineral substrates
Cement screeds and concrete floors
Calcium sulphate screeds
Mastic asphalt
Wooden substrates
Dry screed
coated substrates

The substrate must be dry, free of frost, solid, load-bearing, dimensionally stable and free of dust, dirt, oil, grease, solvents and loose parts and correspond to the applicable technical national and European guidelines, standards as well as meet the "generally accepted rules of the trade".

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.