# **TECHNICAL DATA SHEET**

Tile laying technology



# **SEALING TAPE ADHESIVE DBK 80**





- > ready-to-use
- > roller or trowel application
- > very low emissions EC 1 Plus
- > simple processing
- > continue working quickly



### Product description

Solvent-free, single-component, permanently elastic, ready-to-use sealing tape adhesive.

Indoor use only for bonding Murexin sealing tapes or system components to wall and floor surfaces in wet areas (eg showers, bathrooms, etc.).

In accordance with ÖNORM B 3407 W1-W5 when using suitable dispersion or cement composite waterproofing.

In accordance with DIN 18534 for water impact class W0-I to W3-I (in the case of W3-I without additional chemical load) in conjunction with the Profi Dichtfolie fast Maximo PSM 1K according to the test principles for issuing a general building inspectorate test certificate.

#### **Delivery format:**

Container	Outer packaging	Pallet
7 KG / KE		85

#### Storage:

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

#### **Processing**

#### **Recommended tools:**

Foam or lambwool roller, smoothing trowel.

#### **Processing:**

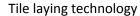
Apply the material to the substrate directly from the container using a suitable tool and work the sealing tape or system components into the fresh material. The following compound seal (DM or CM) can then be applied if the bond has suitably dried.

Clean the tool with water after use.

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#### Technical data

Colour

Consumption approx.0.3 kg/linear metre of sealing tape

Recoatability after approx. 15 min.

#### Substrate

#### Suitable substrates:

Concrete Cement screed Anhydrite screed Gypsum plaster Lime-cement plaster Masonry Gypsum plasterboards Aerated concrete

The substrate must be dry, frost-free, solid, weight-bearing, dimensionally stable, free of dust, dirt, oil, grease, release agents, and loose parts, and it must comply with the applicable technical national and European directives, standards, and "generally accepted rules of the trade".

#### Substrate pre-treatment:

Corresponding substrate pretreatment by priming is required.

#### Product and processing instructions

#### Material information:

- When processing outside the ideal temperature and/or humidity range, the material properties may change noticeably.
- Temper materials accordingly before processing!
- In order to maintain the product's properties, no foreign materials may be added!
- Colour formation is significantly influenced by environmental conditions.
- Composite seals must be applied in at least 2 layers.

#### Environmental information:

- Do not process at temperatures below 5 °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 humidity and/or lower temperatures delay drying, lower humidity and/or higher temperatures accelerate drying, setting and hardening.
- Ensure sufficient ventilation during the drying, reaction and hardening phases; Avoid draughts!
- Protect from direct sunlight, wind and weather!
- Protect adjacent components!
- Before applying seals, defects and uneven surfaces must first be evened out in a separate work step.

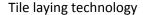
- We recommend using a test surface first or a small area for initial, small-scale testing.
- Observe the product data sheets of all MUREXIN products used in the system.
- Keep a genuine original container of the respective batch for later repair work.
- Compound seals cannot replace structural sealing.
- The underfloor heating system may not be switched on during the processing and hardening.

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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