

DATASHEET

Okatmos® ER 15

sliding brake

- solvent-free
- especially for carpet tiles
- easy to use
- suitable for use over underfloor heating
- conductive setting possible
- sanitising



PRODUCT DESCRIPTION

For the solvent-free, very low-emission, sanitising, rollable attachment of self-laying, reusable carpet tiles (with bitumen, fleece, PVC or PUR backing) onto thick, absorbent or non-absorbent indoor substrates. With its sanitising effect, **Okatmos® ER 15** helps to prevent odours. Living space hygiene is effectively and sustainably supported.

SUBSTRATE PREPARATION

The substrate must be tested and ready for laying pursuant to VOB, Part C, DIN 18 365 as well as the state-of-the-art. Prepare the substrate in accordance with the current BEB datasheet, "Assessment and Preparation of Substrates", as well as Datasheet TKB-8.

PROCESSING

Shake the **Okatmos® ER 15** container well. Apply the slip brake to the substrate, using our **Kiesel Strukturwalze** or short-pile velour roller. Once the airing time (of the transparent fixing film) is over, arrange the carpet tiles, and carefully rub or roll the entire surface.

When working with double floor elements, make sure that no material enters the panel joints and glues them together.

Anti-static additive **Antistaticum D** is required for anti-static / conductive carpet tiles. Please consult Kiesel technical department.

The predetermined amount of **Antistaticum D** is first diluted with water at 1: 1 ratio and mixed to a homogeneous consistency stirring constantly.

Coverage and dosage	Antistatikum D	Water ratio
5 kg Okatmos® ER 15	325 g / 500 ml	500 ml
10 kg Okatmos® ER 15	500 g / 625 ml	625 ml

SPECIFICATIONS

Color	white
Application	indoors
Minimum floor temperature	+ 15 °C
Skin over time* / Tack time	approx. 10 - 60 minutes
Working time*	unlimited
Floor heating system	suitable
GISCODE	D 1 in accordance with TRGS 610
EMICODE	EC 1 ^{Plus} in accordance with GEV
Storage	store in a frost-free place; storable for approx. 12 months

* At 68 °F (+20 °C) and 65% relative humidity.

Higher temperature and low humidity decreases, lower temperature and high humidity increases this value respectively.

COVERAGE

Notch Trowel size	Type of covering	Consumption
Kiesel Strukturwalze / velour roller	SL-tiles	approx. 50 - 100 g/m ²

Consumption may vary and depends on the construction conditions, trowel sizing and application techniques.

CLEANING

Clean tools immediately with water.

PACKAGING

Product description	Item no.	Item no.
60 x 5 kg plastic canisters	49037	4015705490373
60 x 10 kg plastic canisters	49016	4015705490168

SAFETY NOTICE

- Avoid intensive eating, drinking and smoking while applying the product.
- Wear protective goggles!
- If adhesive or installation material comes into contact with your eyes, rinse immediately with plenty of water and consult an ophthalmologist.
- Protect your hands with waterproof, sturdy gloves!
- Wear long pants!
- Avoid prolonged skin contact with the adhesive or installation material. Affected skin areas must be cleaned immediately and thoroughly with water.
- The longer fresh adhesive or installation material remains on your skin, the greater the risk of serious skin damage.
- Keep children away from fresh adhesive or installation material!
- Do not allow it to enter sewers, waterways or soil.

The medium- or long- term release of significant concentrations of volatile organic compounds (VOCs) into the room air is not expected. However, thorough ventilation should be ensured during and after application and drying.

Product contains 2-methyl-2H-isothiazol-3-one (MIT) / 1,2-benzisothiazol-3(2H)-one (BIT).

Allergy information available at +49 711 93134-0.

Disposal:

The product must not enter waterways, wastewater or soil. Only recycle the packaging completely empty. Dispose of cured product residues as commercial waste similar to household waste. Containers with liquid residues are hazardous waste.

Composition:

Plastic dispersion, thickening, wetting, defoaming and preservative agents, water.

The aforementioned information, especially the proposals for processing and utilizing our product, is based on our knowledge and experience. We recommend that you carry out your own tests in every case to ensure the suitability of our products for the intended process and processing purposes because of the different materials and the working conditions which lie beyond our area of influence. No liability can be derived from this advice or from verbal advice, unless we are responsible for (criminal) intent or gross negligence in this respect.

Revised: 02.10.2025/ag