

DATASHEET

Okatmos® EF 12

Releasable adhesive

- for PVC-/CV-and textile coverings
- universally applicable
- solvent-free
- sanitization
- suitable for underfloor heating



PRODUCT DESCRIPTION

Solvent-free, very low emission universal adhesive for textile flooring with latex, foam or felt backing, CV coverings, PVC-/CV-flooring with fleece backing. Suitable on prepared surfaces and on old water resistant floor finishes.

Okatmos® EF 12 is water soluble and can later be removed. **Okatmos® EF 12** contributes with its sanitizing effect to prevent odors.

SUBSTRATE PREPARATION

The substrate must comply with VOB Part C, DIN 18 365 and must be installation ready and tested. Substrates must comply in accordance to current BEB publication "Assessment and preparation of substrates" and leaflet TKB-8. Depending on the type of substrate, floor covering and the subsequent stress prime and prepare subfloors with suitable **Kiesel** primers / self-levelling or patching compounds.

The technical data sheets for the products used must be observed. A system structure must be absolutely guaranteed.

Old floor finishes must be free of care products and have a very good adhesive bond to the substrate. Optionally clean with cleaner.

PROCESSING

Stir **Okatmos® EF 12** well. Subsequently, apply adhesive with a moltoprene roller / velour roller or trowel onto the subfloor. After of the open time install covering material and press. After the covering is no longer needed remove adhesive leftovers with warm water with the addition of basic cleaner.

SPECIFICATIONS

Color	yellowish
Application	interior
Suitable for chair castors (DIN EN 12529)	suitable
Minimum floor temperature	+17 °C (63 °F)
Open time (working)	approx. 10-90 minutes depending on the substrate and the covering
Walkable*	after approx. 24 hours
Final strength*	after approx. 72 hours
Floor heating system	suitable
GISCODE	D 1 according to the TRGS 610
EMICODE	EC 1 according to the GEV
Storage	approx. 12 months in dry area, unopened packaging

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

Higher temperatures and lower air humidity shorten this time frame, lower temperatures and higher air humidity extend it accordingly.

IMPORTANT NOTICE

Old floor finishes can accept by fixing slight discolorations which are present irreversibly after resumption of the deposit. This applies particularly in rough, porous surfaces such as Cement joints.

COVERAGE

Trowel sizes	Coverage
Moltoprene roller/Velour roller	100 - 200 g/m ²
TKB A4	150 - 200 g/m ²
TKB A2	280 - 300 g/m ²
TKB A3	280 - 300 g/m ²

Consumption depends on various factors such as: condition of the surface and the back structure of the leveling compounds, trowel manufacturers and final processing.

CLEANING

Clean tools with water immediately.

PACKAGING

Product description	Item no.	Item no.
33 x 12 kg oval plastic bucket	80036	4015705800363

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: 02.01.2019/me