

DATASHEET

Okatmos® EE 19 Dispersion adhesive

- low in emission
- for PVC and CV
- anti-microbial properties



www.blauer-engel.de/12113

PRODUCT DESCRIPTION

Solvent-free, very low emission dispersion adhesive for bonding PVC and CV floor coverings in sheets and tiles, as well as textile flooring with latex or fleece backing. **Okatmos® EE 19** eliminates odours through its anti-microbial properties.

SUBSTRATE PREPARATION

The substrate must comply with VOB Part C, DIN 18 365 and be ready for installation according to the current BEB publication "Assessment and preparation of substrates" and TKB-8 data sheets. Depending on the type of the covering and substrate use Kiesel suitable primers and leveling compounds. When installing vapor-tight coverings and/or over non-absorbent substrates use sufficient amount of self-levelling compound to provide adhesive with proper hydration. The technical data sheets of the products used must be observed. A Kiesel product system must be present.

PROCESSING

Mix **Okatmos® EE 19** well. Then apply adhesive with the appropriate notched trowel onto the substrate. After an flash over time of 10-20 minutes install the covering and press carefully over the entire surface. On non-absorbent substrates only solid adhesion can be achieved. Seams can be welded after 24 hours. Follow installation instructions of the covering manufacturer.



SPECIFICATIONS

Color	cream white
Application	interior
Suitable for chair castors (DIN EN 12529)	suitable (DIN EN 12 529)
Minimum floor temperature	+17 °C (63 °F)
Skin over time* / Tack time	approx. 10 - 20 minutes
Open time (working)	approx. 30 - 40 minutes
Ready for traffic*	after approx. 24 hours
Final strength*	after approx. 72 hours
Floor heating system	suitable
GISCODE	D 1 according to TRGS 610
EMICODE	EC 1 according to GEV
Storage	frost free, approx. 12 months

* At 68 °F (+20 °C) and 65 % relative humidity. Higher temperature and low humidity decreases, lower temperature and high humidity increase this value respectively.

COVERAGE

Trowel size	Covering type	Coverage
TKB A2 / TKB A3	PVC-/CV-coverings in sheets and tiles	approx. 300-350 g/m ²
TKB B1	textile coverings with latex/ or fleece backing	approx. 400 g/m ²

Consumption depends independently on the quality of the substrate/surface and may differ depending on the self levelling and patching compounds, trowel manufacturers and installation procedures.

CLEANING

Clean tools immediately with water.

PACKAGING

Product description	Item no.	Item no.
33 x 14 kg plastic bucket	49095	4015705490953

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: 28.12.2021/rk

Kiesel Bauchemie GmbH u. Co. KG
Wolf-Hirth-Straße 2
D-73730 Esslingen
Phone: 0711 93134-0
Fax: 0711 93134-140
www.kiesel.com

CEO:
Beatrice Kiesel-Luik
Thomas Müllerschön
Dr. Matthias Hirsch

Personally liable partner::
Kiesel Verwaltungsges. mbH
Stuttgart District Court HRB 210484
Registered Office of the company:
73730 Esslingen
Stuttgart District Court HRA 210806