DATASHEET

Okamul K 5 Plus

Contact adhesive

Kiesel Bauchemie 73730 Esslingen Z-155.20-413 Emisionsgeprüftes Produkt nach DIBt-Grundsätzen

GEV-EMICODE EC 1 PLUS very low emission

- solvent free
- universal application
- high initial adhesion
- walkable immediately
- castor chair suitable
- suitable for floor heating

PRODUCT DESCRIPTION

Solvent-free emulsion contact adhesive for the bonding of textile flooring, homogeneous and heterogeneous PVC coverings, soft PVC skirting boards, stair profiles, concave skirting, CV flooring, linoleum flooring, rubber flooring, cork tiles on absorbent and non-absorbent substrates.

SUBSTRATE PREPARATION

The subfloor and the room climate conditions must comply with all national installation guidelines and requirements.

The substrate should be clean and prepared ready for installation, removing any surface contaminations. The flatness of the substrate should be ensured prior to installation, if necessary use: **Servofix** or **Servoplan** levelling compounds. Prime highly absorbent substrates with **Okatmos® EG 20**, **Okatmos® UG 30** or **Okatmos® DSG** as recommended. The primer must be completely dry before bonding.

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PROCESSING

Mix **Okamul K 5 Plus** thoroughly. Apply the adhesive with the appropriate trowel evenly and generously on the back of the covering and substrate. Spread the adhesive in a film like form providing unified and undisturbed layer and wait until completely dry. As soon as both surfaces are transparent, install the covering properly and firmly tap using a rubber hammer or correct roller.

The flooring material can be pre-coated with **Okamul K 5 Plus** the day before installation. On the installation day apply adhesive only on the substrate using the same techniques as described above and after the drying time start installation.

When coated on the day before the coverings installation time is approximately 90 minutes.

SPECIFICATIONS

Color	cream white
Application	interior
Suitable for chair castors (DIN EN 12529)	suitable
Minimum floor temperature	+15 °C (59 °F)
Skin over time* / Tack time	approx. 20-60 minutes depending on the absorbency of the substrates approx. 180 minutes for thick structured textile coverings, preferably overnight Coverings can be pre-coated to 24 hours before laying
Open time (working)	approx. 120 minutes approx. 90 minutes at pre-coated coverings
Walkable*	immediately after application
Final strength*	after approx. 72 hours
Floor heating system	suitable
GISCODE	D 1 according to TRGS 610
EMICODE	EC 1^{PLUS} according to GEV
Storage	store frost-free, storable for approx. 12 months

* At 68 °F (+20 °C) and 65 % rel. humidity.
Higher temperatures and lower humidity reduce the value and lower temperatures and higher humidity increase the value accordingly.

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COVERAGE

Tools	Covering	Coverage*
short-haired velour roller brush	PVC-CV floor coverings PVC soft baseboard or skirting boards Rubber flooring Cork	250 - 350 g/m^2
short-haired velour roller brush TKB A1 trowel	textile linoleum	400 - 500 g/m^2

* The consumption depends on the surface conditions and absorbency of the substrate.

CLEANING

Clean tools with water immediately.

PACKAGING

Product description	Item no.	Item no.
90 x 5 kg plastic container	60301	4015705603018

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.

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