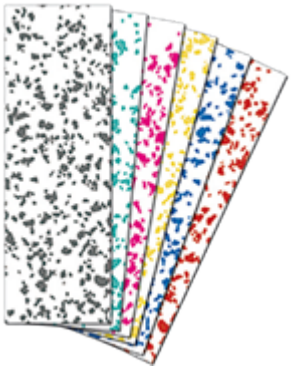
BEDDING CHIPS VF



Product description

For decorative design and increasing the slip resistance of epoxy resin and polyurethane coatings or sealants in a variety of shades.

Delivery format:

Container	Outer packaging	Pallet
1 KG / KDO		99.999
5 KG / KTN		33

Storage:
Can be stored in a frost-free, cool and dry place on wooden shelves in unopened original container: unlimited shelf life

Technical data

Consumption	approx. 25 - 400 g depending on the desired outcome

Substrate

Suitable substrates:
Requirements for mineral substrates:
The substrate must be dry, stable, and free of separating, intrinsic, and dissimilar substances, pursuant to the IBF Guideline "Industrial floors made of reactive resin". Residual moisture max. 4% by weight, measured with the CM device. Substrate temperature greater than 12 °C and 3 K above dew point; adhesive tensile strength on average 1.5 N/mm²; adhesive tensile strength smallest single value 1.1 N/mm²

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Product and processing instructions

Material instructions:
- The material properties may change significantly when working outside the ideal temperature and/or humidity range.
- Bring materials to the correct temperature before processing!
- To retain the product properties, no foreign materials may be added!
- Water addition amounts and dilution instructions must be precisely adhered to!
- Test tinted products for colour accuracy before use!
- Colour consistency can only be guaranteed within an individual batch.
- The colour formation is significantly influenced by environmental conditions.
- Open the container carefully and stir the product well!
- Weighing scales must be used for the mixing of partial quantities!- After mixing, process reaction resins as quickly as possible.
- Water-based systems can only be preserved to a limited extent after dilution with water; We therefore recommend processing as quickly as possible.
- In the case of water-based systems, the amount of water specified by the manufacturer may only be added after mixing components A and B.
- Always allow primers to dry/harden.
- Monitor the odour of solvent-based systems.
- Applied reaction resins can be walked on at a constant temperature of +20°C after 1 day, after 3 days they are mechanically resistant, and after 7 days they are chemically resistant.
- UV exposure and exposure to certain chemicals may cause discolouration or yellowing on the surface, but this does not affect the functionality and performance of the coating.
- Unused, already mixed residual quantities must be mixed with quartzite sand (smoke development).

Environmental information:
- Do not process at temperatures below +5°C!
- The ideal temperature range for material, substrate, and air is +15°C to +25°C.
- The ideal relative air humidity range is between 40% to 60%.
- Increased humidity and/or lower temperatures delay and lower air humidity and/or higher temperatures accelerate drying, setting, and hardening.
- Ensure sufficient ventilation during the drying, reaction, and hardening phase; avoid draughts!
- Protect from direct sunlight, wind, and weather!
- Protect adjacent components!
- The substrate temperature must be at least 3 K above the dew point.
(The prevailing relative humidity and the air temperature can be used to determine the respective dew point temperature by means of a dew point table.)
- During the reaction phase protect against impurities (dust, insects, leaves, etc.).
- If the time window of 48 hours between the individual work steps is exceeded an intermediate sanding must be carried out!
- We recommend systems that are resistant to yellowing in areas exposed to UV.

Tips:
- 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.
- To avoid projections and visible transitions of several working paths, these must be processed offset for longer lengths!
- Abrasive, scratching mechanical loads lead to wear marks.
- Plasticisers from car tyres can lead to discolouration.

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.

Safety instructions

Please refer to the safety data sheet for product-specific information with regard to composition, handling, cleaning, corresponding actions, and disposal.

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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