

EPOXY END PROFILE

- > protects edges from reactive resin coatings
- > optimum execution height
- > elegant finish



Product description

Angular end profile in optimum execution height for a clean, elegant finish for reactive resin coatings. Along with the elegant finish of edges for levelling coatings, the product also serves to protect them and can also be used as a decorative transition between different coating areas (e.g. polyurethane on epoxy, or different colour ranges, etc.).

Delivery format

Container	Outer packaging	Pallet
3 M / STK	-	720 STK

Storage

Can be stored frost-free, cool, and dry on wooden shelves in the unopened original container for 0 days

Processing

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Very easy to apply thanks to the Murexin hole pattern: apply the adhesive mortar with the toothed trowel. Push the profile with the moulded arm into the mortar bed and align it. Then fully smooth the adhesive over the hole pattern. The coating applied after hardening of the adhesive should be flush with the edge of the rail.

Technical data

Colour	Anodised aluminium
Profile length	3 m
Profile height	2,5 mm

Test certificates

Tested in accordance with (standard, classification ...)

Aluminiumchromatierung gemäß DIN 50939

Passivieren von galvanischen Zink- und Kadmiumüberzügen gemäß ON C 2520

Eloxierung gemäß ON C 2531 und DIN EN 12373-1

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 Directive - industrial substrates of reaction 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

Product and processing instructions

Material information:

- If processing outside the ideal temperature and/or humidity range the material properties could change markedly.
- Bring the materials to the proper temperature before processing!
- In order to maintain the product properties, do not add any foreign materials!
- Water dosing quantities or dilution information must be strictly adhered to!
- Check tinted products for colour accuracy before application!
- Colour consistency can only be guaranteed within the same batch.
- The colour formation is significantly impacted by the environmental conditions.

Environmental information:

- Do not process at temperatures below +5 °C!
- The ideal temperature range for the material, substrate and air is + 15 °C to + 25 °C.
- The ideal relative humidity range is 40% to 60%.
- Increased air humidity and/or lower temperatures may prolong the drying, setting and hardening time, while lower air humidity and/or higher temperatures will speed it up.
- Ensure adequate ventilation during the drying, reaction and hardening phase; avoid draughts!
- Protect against direct sunlight, wind and weather!
- Protect adjacent components!

Tips:

- We recommend using a test surface first or a small area for initial, small-scale testing.
- Please heed the product data sheets of all MUREXIN products used in the process.
- Keep a genuine original container of the respective batch for later repair work.

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 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

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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.