TECHNICAL DATA SHEET

Tile laying technology



PVC ROUND EDGE END PROFILE

- > protects tile edges
- > elegant finish



Product description

PVC round edge end profile in many design variants for a clean, elegant finish of tile edges. Along with an elegant finish for tile edges, the product also protects the edges and can be used as a decorative transition between different covering types (e.g. tiles to carpet) or for the demarcation of covering materials like carpet, parquet and laminate.

Delivery format:

Container	Outer packaging	Pallet
3 M / Pcs.		200
3 M / Pcs.		150
3 M / Pcs.		100

Storage:

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

Processing

Processing:

Select the suitable end profile for the intended covering thickness. The upper edge of the profile should be at the same height or lower than the surface edge.

Technical data

Density 1.56 g/cm³

Colour white, jasmine, silver grey

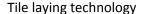
Tensile strength 53 N/mm²

Fire behaviour V0 Expansion > 40%

Elasticity module 3600 N/mm²
Notch impact strength 5.5 kJ/m²
Softening temperature B50 80°C
Coefficient of linear expansion 80x10^-6

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Substrate

Suitable substrates:

Concrete

Cement screed

Anhydrite screed

Mastic asphalt

Plaster

Lime-cement plaster

Masonry Gypsum plasterboards

smooth concrete

aerated concrete

Wooden substrates

The substrate must be dry, frost-free, solid, weight-bearing, dimensionally stable, free of dust, dirt, oil, grease, release agents, and loose parts, and it must comply with the applicable technical national and European directives, standards, and "generally accepted rules of the trade".

Product and processing instructions

Material information:

- When working outside the ideal temperature and/or humidity range, the material properties may change significantly.
- Bring materials up to temperature accordingly before processing!
- To retain the product properties, no foreign materials may be mixed in!
- Water dosing amounts or dilution specifications must be precisely kept!
- Check coloured products before use for colour accuracy!
- Colour consistency can only be guaranteed within a batch.
- Environmental conditions significantly influence colouring.

Environmental information:

- Do not process at temperatures below + 5 °C!
- The ideal temperature range for material, substrate, and air is +15 $^{\circ}\text{C}$ to +25 $^{\circ}\text{C}.$
- The ideal relative air humidity range is between 40% to 60%.
- Increased humidity and/or lower temperatures delay, 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!

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.

The information provided reflects average values 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

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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