

TECHNICAL INFORMATION

EUROTAC



EUROTAC

Version: 29.06.2026

1	Main characteristics / Fields of applications	3
2	Technical data.....	3
3	Application instruction	4
4	Packing	5
5	Storage	5
6	Validity.....	5
7	Safety informations	5
8	Annex 1 – Sheet with 32 domes for warning	6
9	Annex 2 – Sheet with 50 domes for warning	7
10	Annex 3 – Sheet with 7 raised ribs for targeting	8

Important Information:

Please consider our General Terms and Conditions and the general notes of the Technical Information Sheet! No liability is accepted for any errors! The information is provided to our best knowledge and experience. This information is, however, no warranty for any properties of the material. We provide this information without obligation, also regarding the rights of third parties. The user has to make sure that the material is appropriate for the respective application.

1 Main characteristics / Fields of applications

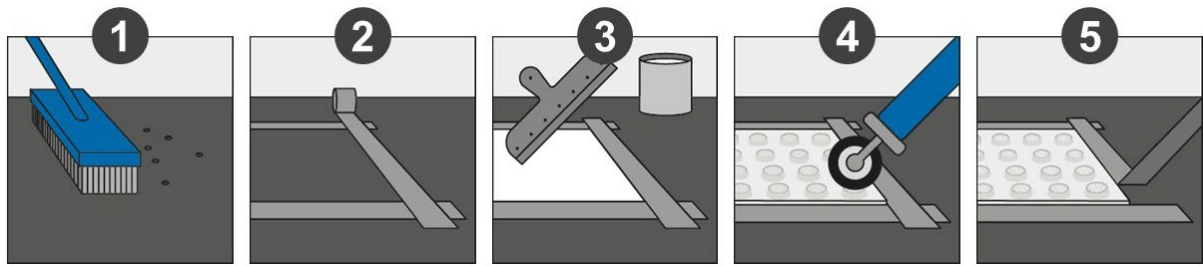
Available in two versions:

- **Standard version** (without adhesive backing) for installation using a special adhesive
- **Self-adhesive version** (with adhesive backing) for applications where direct installation without additional special adhesive is possible or specified
- Tactile markings for the guidance of visually impaired pedestrians
- Plates with conical domes and trapezoidal rib profiles
- For outdoor and indoor use
- Suitable for: access passages, bus stops, railway platforms, pedestrian railway crossings, stairs, ramps
- Based on methyl methacrylate resins (MMA)
- Flexible and easy to apply
- High resistance due to the profiled surface
- Resistant to ice, snow, liquids (saline solutions, fuels, lubricants, oils, water), UV
- Suitable for use on both concrete and asphalt pavements

2 Technical data

Sheets with domes for warning	300x300 mm, bottom sheet thickness: 2 mm; sheets with domes for warning
Number of domes	32 or 50
Sheets with raised ribs for targeting	300 x 300 mm, bottom sheet thickness: 2 mm; sheets with raised ribs for targeting; near bottom sheets thickness: 2mm, profile height: 5 mm.
Number of ribs	7
Surface	Slip-resistant
Colors	White RAL 9016. Other colors on request
Material	Methyl methacrylate / cold plastic
Hardness	15-40 ShD
Application	With methacrylate adhesive (MASTIC ADHESIVE 2K)
Cleaning	Stain - resistant
Resistance	To salt, cold, water, UV

3 Application instruction



1. Cleaning the surface

The surface must be dry, clean and free of grease and oil.

2. Pre-marking and taping

Mark the outline of the marking to ensure correct positioning.

- **Standard version:** Use masking tape to define the application area.
- **Self-adhesive version:** Premark the area for proper alignment of the marking.

3. Preparing the adhesive

- **Standard version:** Apply the special adhesive (MASTIC Adhesive 2K Mixing Ratio 100:1) in an even layer. Recommended consumption: 3–4 kg/m².
- **Self-adhesive version:** Remove the protective foil from the adhesive backing on the reverse side of the sheet.

4. Installing the sheets

Position the sheets correctly and install them according to the respective application method.

- **Standard version:** Install the sheets onto the fresh adhesive layer.
- **Self-adhesive version:** Place the self-adhesive sheets directly onto the prepared surface. For indoor applications, use a roller tamper device with a minimum weight of **90 kg**.

💡 **TIP** We recommend using a pressure roller to achieve a perfect bond with no bubbles between the plates and the surface (special adhesive).

5. Final check

- **Standard version:** Remove the masking tape before the adhesive has fully cured.
- **Self-adhesive version:** Check that the sheets are firmly pressed and fully adhered to the surface.

Application conditions

- Environment temperature: min. +5 °C
- Relative humidity: max. 75 %
- surface temperature: +5 °C to +45 °C
- Concrete substrate moisture content: max. 3 %

4 Packing

Cardboard boxes containing 10 pieces.

5 Storage

Store in well-ventilated, covered areas in the original, unopened packaging, protected from direct sunlight and heat sources, at temperatures between +5 °C and +35 °C.

6 Validity

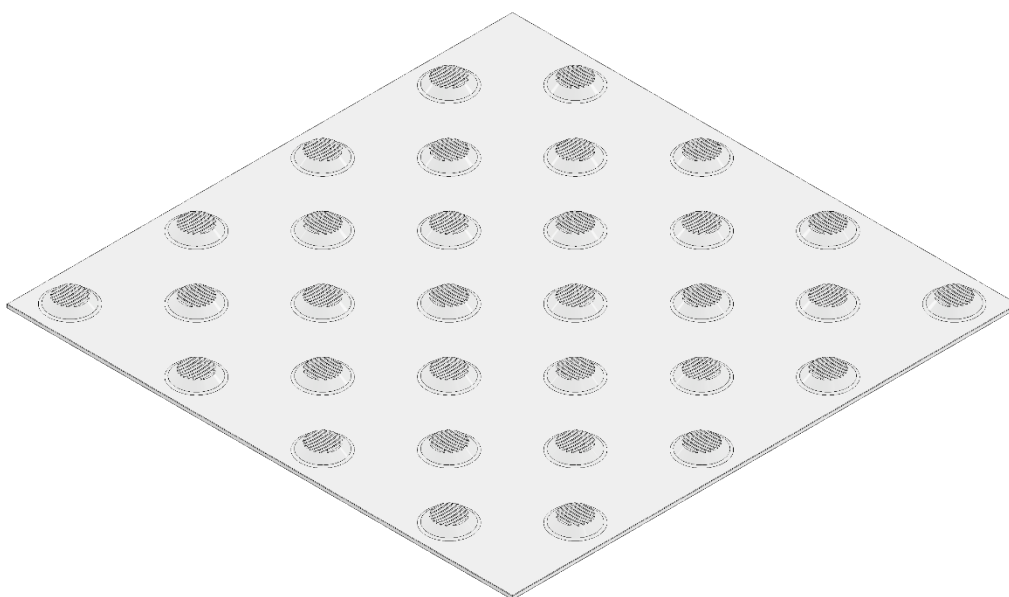
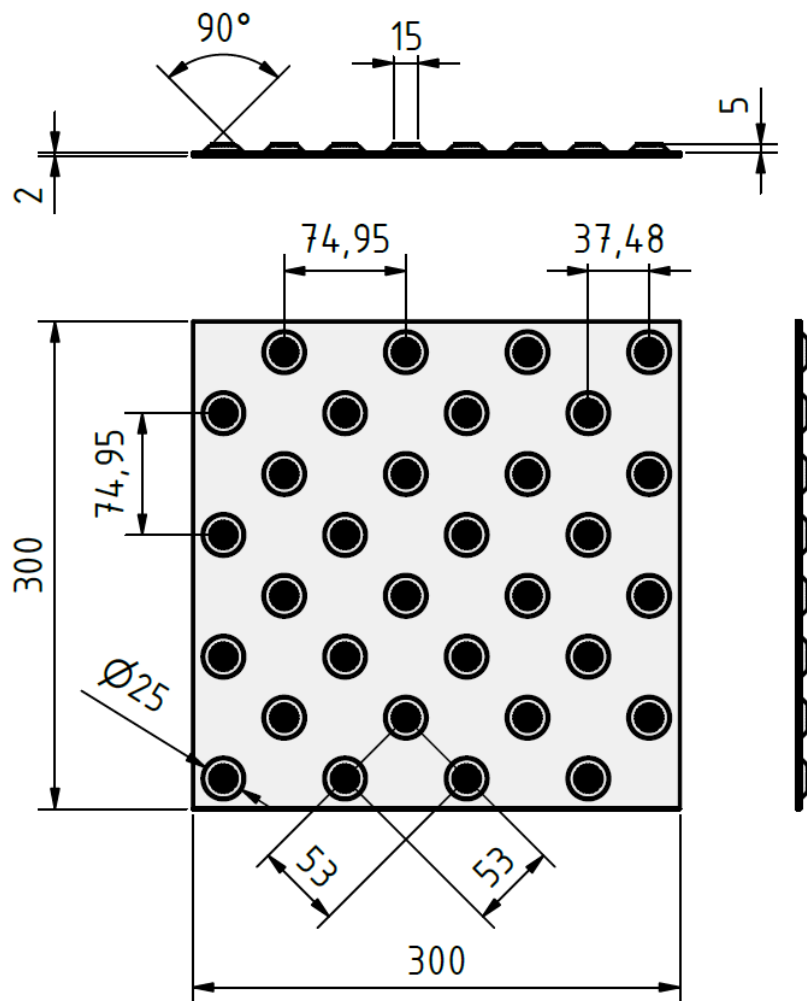
12 months from manufacturing date, in the original packages, respecting the storage regulations.

7 Safety informations

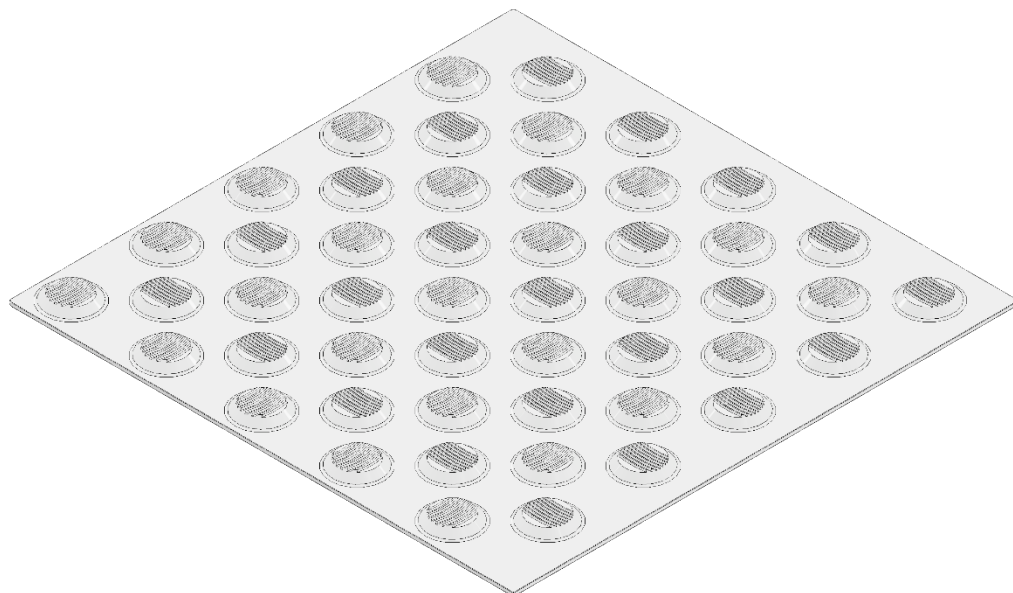
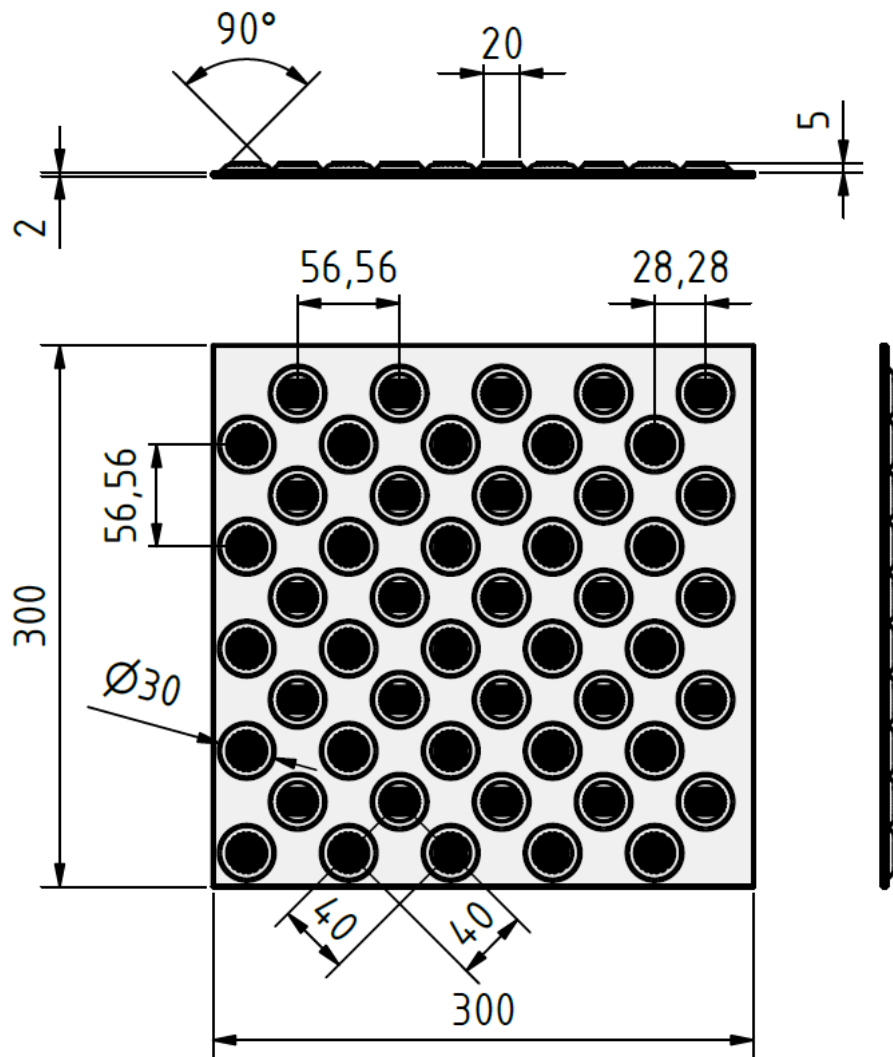
EUROTAC products are not classified as dangerous goods according to EC 1272/2008 Regulation (CLP).

NOTE All this information regarding the performance and use of the product have a general character, therefore we recommend the testing of the product EUROTAC in the specific conditions of the beneficiary. Please contact the producer for further information. The decision regarding the utilization of the product EUROTAC is exclusive of the user.

8 Annex 1 – Sheet with 32 domes for warning



9 Annex 2 – Sheet with 50 domes for warning



10 Annex 3 – Sheet with 7 raised ribs for targeting

