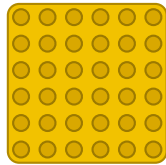
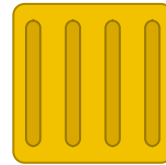


Installation instructions

TPU tactile tiles 300 × 300 mm and 400 × 400 mm – “Warning” and “Guidance”



Warning (truncated domes)



Guidance (bars)

Application

The tiles are installed outdoors and indoors on sound substrates – asphalt, concrete, granite or tiles. There is no need to remove the existing paving. The layout of tactile walking surface indicators is set by the project design in accordance with ISO 23599:2019 and the applicable national regulations.

Materials and tools

Tactile tiles; two-component polyurethane adhesive (consumption 1.2–1.5 kg/m² depending on the substrate); paper masking tape; notched trowel; rubber mallet or roller; degreasing agent; clean cloths; gloves.

Step-by-step installation

- 1 Prepare the substrate**
The substrate must be dry, clean, sound and level, free of dust, grease and oil. Remove old coatings and loose or weak layers.
- 2 Mark out**
Mark the exact position of the tiles with paper masking tape. Warning tiles (truncated domes) are placed in front of stairs, ramps, pedestrian crossings and hazard zones; guidance tiles (bars) are laid with the bars in the walking direction.
- 3 Apply the adhesive**
Mix the two adhesive components according to the adhesive manufacturer's instructions. Spread an even layer over the marked area with a notched trowel.
- 4 Lay the tiles**
Place the tiles exactly in the marked area and press them firmly over the whole surface (rubber mallet or roller) to ensure full contact with the adhesive.
- 5 Remove the tape**
Remove the masking tape immediately after laying the tiles. Clean off excess adhesive before it cures.
- 6 Curing**
Do not walk on or load the tiles until the adhesive has cured – the time depends on the adhesive and the temperature; follow the adhesive manufacturer's instructions.

Maintenance

Clean with water and a neutral detergent. Do not use solvents or abrasive cleaners. Inspect the tiles periodically and replace any damaged ones.

Safety: wear gloves and work in a well-ventilated area. Follow the safety data sheet of the adhesive.

Tereno Eco tactile tiles comply with ISO 23599:2019 – confirmed by laboratory tests.