Tactile Warning Tile for the Visually Impaired, Yellow, 30×30×0.8 cm

Anti-slip



AT A GLANCE

- Tactile warning (STOP) tile with raised domes.
- TPU, 30 × 30 × 0.8 cm, 0.35 kg, yellow RAL 1003.
- Non-slip surface.
- Fixed with epoxy adhesive (not included).

Product code	**ATZ 9004**
Category	**Tactile Surfaces**
Brand	**Atto Trafic**
Weight	**0.35 kg**

This product on attotrafic.ro
https://attotrafic.ro/en_US/products/marcaj-tactil-de-avertizare-pentru-nevazatori-galben-30x30x0-8-cm

Technical specifications

Material	TPU (thermoplastic polyurethane)
Color	Yellow (RAL 1003)
Length	30 cm
Width	30 cm
Height	7.6 mm
Plate thickness	2.5 mm
Relief height	5.1 mm
Tactile pattern	25 studs (5 × 5)
Studs	truncated cone, Ø30 mm at the base, Ø21 mm on top
Centre-to-centre spacing	58.65 mm
Weight	0.35 kg
Mounting System	Epoxy adhesive (not included)

Description

The tile has raised domes that mark a stopping point. It goes before a pedestrian crossing, at the edge of a platform, before a staircase or a tram line, wherever a blind person needs to stop and find out what comes next.

Specifications

- 30 × 30 × 0.8 cm, 0.35 kg;
- TPU (thermoplastic polyurethane);
- yellow RAL 1003;
- non-slip surface.

Installation

The tiles are bonded with epoxy adhesive, which is not in the box. At 0.8 cm they are as thick as the guidance tiles, so the warning area joins the route directly.

Quantities

A 1 m² warning area needs 12 tiles (11.1, rounded up). In front of a pedestrian crossing 3 m wide, two rows of tiles, 60 cm deep, mean 20 tiles.

Other versions

In black, for light-coloured floors, there is the ATZ 9004-BK. For large areas, the 40 × 40 cm format, the ATZ 9006, means fewer tiles to bond.

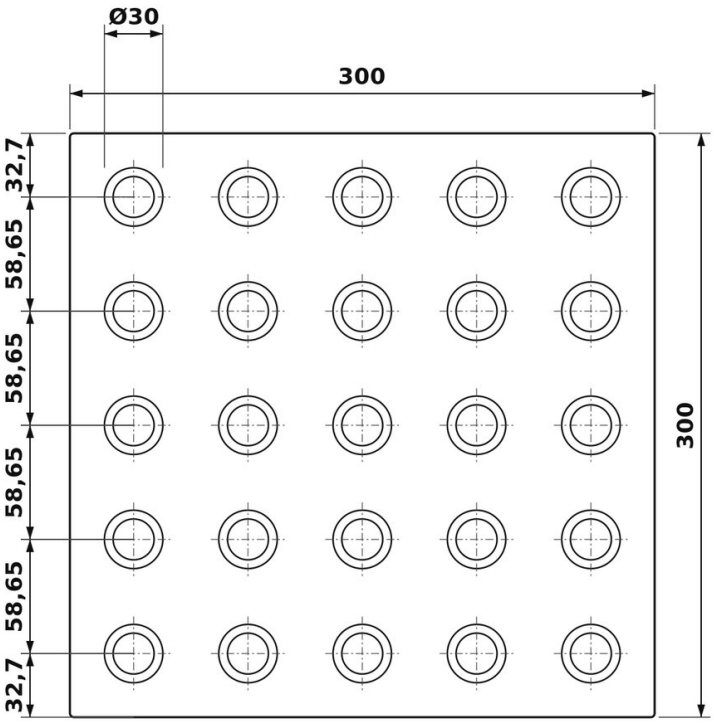
Drawings and details · 1/3

ATZ 9004 – Dală tactilă de avertizare, 30 x 30 cm, galbenă

ATZ 9004 Tactile warning tile, 30 x 30 cm, yellow

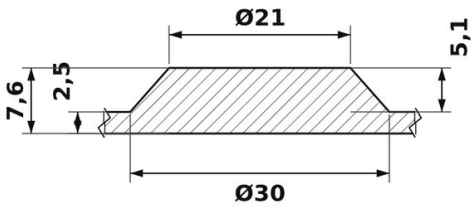
300 x 300 mm · dimensiunile produsului

300 x 300 mm · product dimensions



Secțiune prin buton (mărit)

Section through a stud (enlarged)



Dimensiuni în mm. 25 (5 x 5) de butoni trunchi de con, în relief de 5,1 mm; placa are 2,5 mm.

Dimensions in mm. 25 (5 x 5) truncated-cone studs, 5.1 mm high; the plate is 2.5 mm thick.

TPU (poliuretan termoplastic), galben RAL 1003, 0,35 kg; suprafață antiderapantă.

TPU (thermoplastic polyurethane), yellow RAL 1003, 0.35 kg; non-slip surface.

Se lipește cu adeziv epoxidic (nu este inclus).

Bonded with epoxy adhesive (not included).

ATZ 9004 dimensions: 300 × 300 mm, Ø30 / Ø21 mm studs 58.65 mm apart, 7.6 mm high

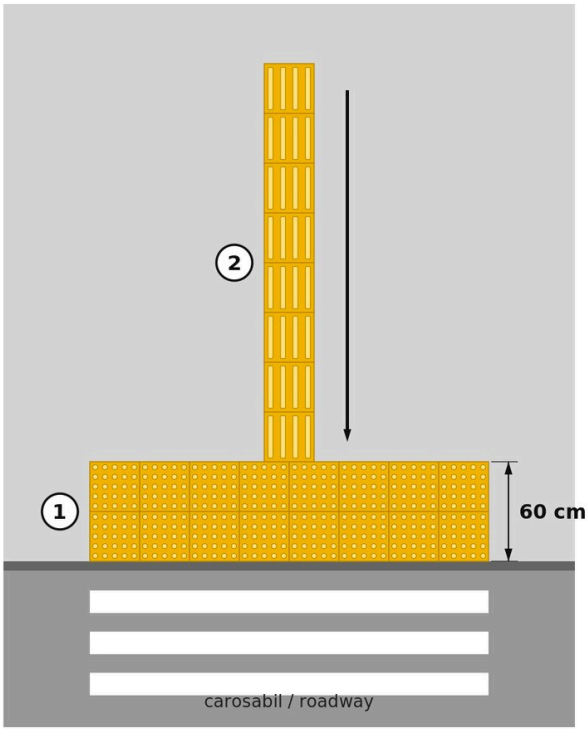
Drawings and details · 2/3

Unde se pun plăcile de avertizare

Where the warning tiles go

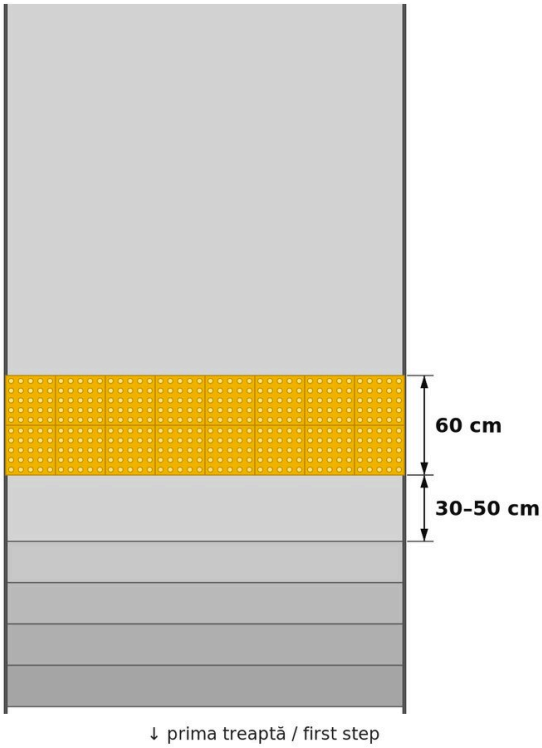
La trecerea de pietoni

At a pedestrian crossing



Sus, înaintea scării

At the top of a stair



NP 051-2012: avertizare de cel puțin 60 cm pe toată lățimea rampelor și a scărilor de acces (V.5.3, V.5.4).
NP 051-2012: a warning surface at least 60 cm deep across the whole width of ramps and entrance stairs (V.5.3, V.5.4).

La scări: 60–90 cm, la 30–50 cm de muchia primei trepte (V.2.2.5).
At stairs: 60–90 cm, placed 30–50 cm before the edge of the first step (V.2.2.5).

La treceri normativul cere benzi de ghidaj (IV.4.1), dar nu dă adâncimea avertizării: aici 60 cm.
At crossings the normative asks for guidance strips (IV.4.1) but sets no warning depth: 60 cm here.

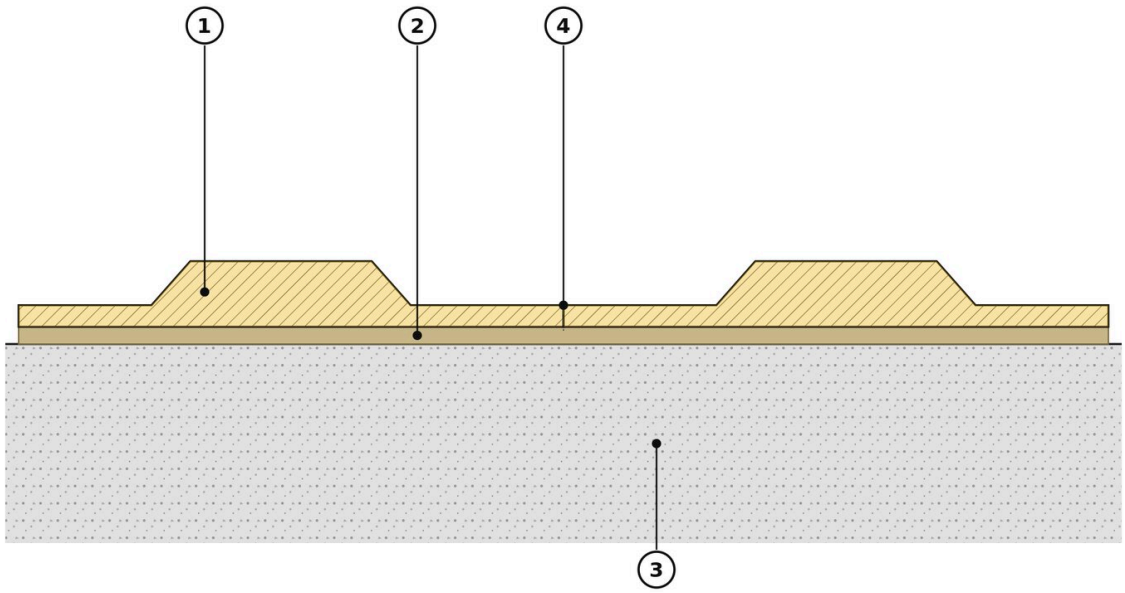
Galben la schimbările de nivel (IV.7.2); placa trebuie să contrasteze cu pardoseala.
Yellow where the level changes (IV.7.2); the tile must contrast with the floor.

Where the warning tiles go, per NP 051-2012

Drawings and details · 3/3

Montaj: se lipește cu adeziv epoxidic

Installation: bonded with epoxy adhesive



1 Placa tactilă: TPU, 7,6 mm deasupra adezivului.
The tactile tile: TPU, 7.6 mm above the adhesive.

2 Adeziv epoxidic – nu este inclus. Pregătirea suprafeței și timpul de întărire: după instrucțiunile adezivului.
Epoxy adhesive – not included. Surface preparation and curing time: as the adhesive instructions say.

3 Pardoseala finită: nu se dau găuri și nu se pun șuruburi – placa doar se lipește.
The finished floor: no drilling and no screws – the tile is only glued down.

4 Plăcile vecine se pun cap la cap, la același nivel.
Neighbouring tiles are laid edge to edge, at the same level.

Installing ATZ 9004: bonded to the finished floor with epoxy adhesive