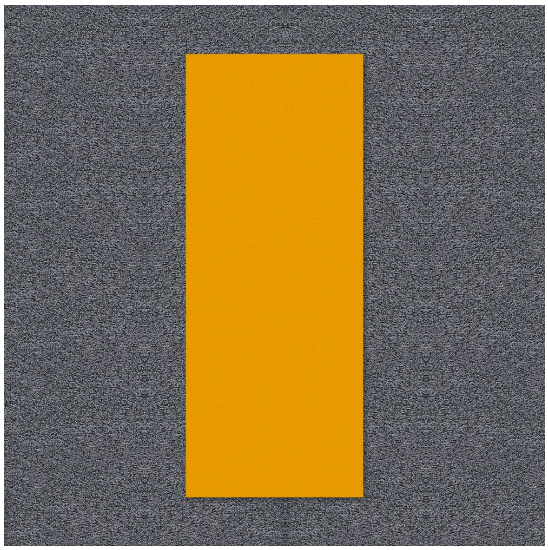
Preformed Thermoplastic Line, Yellow (RAL 1003), 100 × 40 cm

100×40 cm



AT A GLANCE

- Preformed thermoplastic line, yellow (RAL 1003).
- 100 × 40 cm, 3 mm thick, 5 kg.
- Hot-applied with a torch.
- For temporary stop lines and yellow zones.

Product code	**ATP L10040-1003**
Category	**Road Marking Paint**
Weight	**5 kg**

This product on attotrafic.ro
https://attotrafic.ro/en_US/products/linie-preformata-termoplastica-galbena-ral-1003-100-x-40-cm

Technical specifications

Type	Hot-applied preformed thermoplastic marking
Design	Line
Colour	Yellow (RAL 1003)
Dimensions	100 × 40 cm
Thickness	3 mm
Material	Thermoplastic
Retroreflectivity (dry)	R4, RL ≥ 200 mcd·m^{-2}·lx^{-1} (EN 1436)
Skid resistance	S3, SRT ≥ 55 (EN 1436)
Softening point	SP4, ≥ 110 °C (EN 1871)
Density	1.9-2.1 g/cm^3
Application	Melted straight onto the road with a gas torch held 10-20 cm away, until the surface texture shows through the material
Ready for traffic	In about 2 minutes (road at 20 °C)

Primer	On concrete, smooth or old asphalt and over old paint apply the primer first (ATP PRIMER); new asphalt needs none
Primer needed	100–120 g per piece (line 1.00 × 0.40 m = 0.40 m² × 250–300 g/m²)
New concrete	Wait about 4 weeks before applying

Description

On the road, yellow is the colour of temporary markings and of no-parking lines (SR 1848-7), and 40 cm is the width of a stop line. The ATP L10040-1003 is a 100 × 40 cm piece of yellow RAL 1003 line in 3 mm thermoplastic, which is melted onto the asphalt on site: a temporary stop line at road works, or a yellow zone in a yard, a depot or a car park, without a marking machine.

Technical data

- preformed thermoplastic, yellow RAL 1003;
- 100 cm long, 40 cm wide;
- 3 mm thick, 5 kg per piece.

Application

Lay the piece on clean, dry asphalt and heat it with a gas torch until it melts onto the surface. For a stop line across a 3 m lane, lay 3 pieces end to end. Traffic can use it once it cools. On concrete, smooth or old asphalt and over old paint, apply the ATP PRIMER primer first.

Where it is used

At road works, when traffic is diverted and the stop line moves for a while. After the works, temporary markings are removed mechanically, for example by milling or water jet (SR 1848-7). In company yards, depots, loading bays and car parks, yellow stands apart from the white markings and shows the areas that must be kept clear.

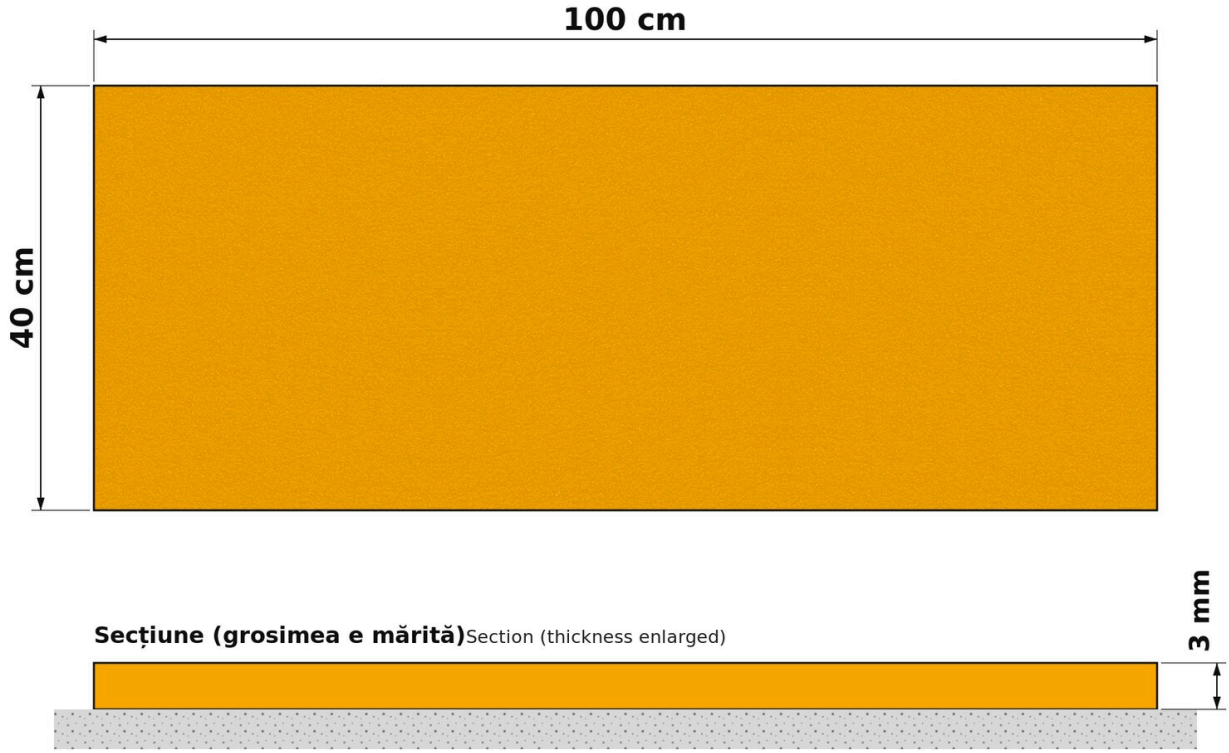
Other versions

The same line in white: the ATP L10040-9016. Narrow 15 cm line: the ATP L10015-1003 in yellow and the ATP L10015-9016 in white. A preformed STOP symbol for the road surface: the ATP P300160-B2.

Drawings and details · 1/3

Dimensiuni
Dimensions

ATP L10040-1003



Grosime: 3 mm
Thickness: 3 mm

Suprafața marcajului: 0,40 m²
Marking area: 0.40 m²

Cote în centimetri, din datele produsului.
Dimensions in centimetres, from the product data.

ATP L10040-1003 dimensions

Drawings and details · 2/3

Aplicare
Application

ATP L10040-1003



1 Suprafață curată și uscată
Clean, dry surface

Pe beton, pe asfalt neted sau vechi și peste vopsea veche se aplică întâi amorsa (ATP PRIMER); asfaltul nou nu are nevoie

On concrete, smooth or old asphalt and over old paint apply the primer first (ATP PRIMER); new asphalt needs none

2 Se topește cu arzătorul cu gaz
Melt it with a gas torch

Se topește direct pe drum cu arzătorul cu gaz, ținut la 10-20 cm, până când prin material se văd asperitățile suprafeței

Melted straight onto the road with a gas torch held 10-20 cm away, until the surface texture shows through the material

3 Gata de circulat
Open to traffic

În circa 2 minute (drum la 20 °C)

In about 2 minutes (road at 20 °C)

4 Beton nou
New concrete

Se așteaptă circa 4 săptămâni înainte de aplicare

Wait about 4 weeks before applying

ATP L10040-1003 application

Drawings and details · 3/3

Amorsă necesară: 100–120 g / bucată
Primer needed: 100–120 g per piece

ATP L10040-1003





ATP PRIMER
Amorsă, 5 l / Primer, 5 l

Suprafața de amorsat: 0,40 m²
Area to prime: 0.40 m²

100–120 g / bucată (linie 1,00 × 0,40 m = 0,40 m² × 250–300 g/m²)

100–120 g per piece (line 1.00 × 0.40 m = 0.40 m² × 250–300 g/m²)

Pe beton, pe asfalt neted sau vechi și peste vopsea veche se aplică întâi amorsa (ATP PRIMER); asfaltul nou nu are nevoie
On concrete, smooth or old asphalt and over old paint apply the primer first (ATP PRIMER); new asphalt needs none
Consumul amorsei: 250–300 g/m² (fișa tehnică ATP PRIMER).
Primer consumption: 250–300 g/m² (ATP PRIMER data sheet).

ATP L10040-1003 primer needed