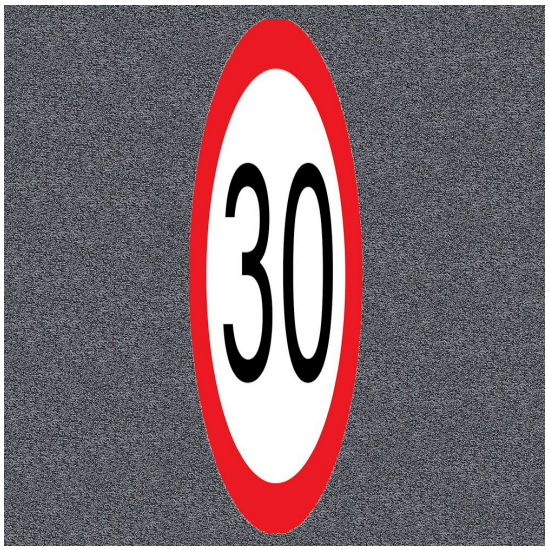
Preformed Thermoplastic Marking, 30 km/h Speed Limit, 100 × 300 cm

100×300 cm | Markings compliant with SR 1848-7:2015 / A91:2021



AT A GLANCE

- 30 km/h speed limit, on the road surface.
- Red ring, white background, black figures.
- 100 × 300 cm, 3 mm thermoplastic.
- For school and residential zones.

Product code	**ATP P300100-C27-30**
Category	**Road Marking Paint**
Weight	**5 kg**
Compliance	**Markings compliant with SR 1848-7:2015 / A91:2021**

This product on attotrafic.ro
https://attotrafic.ro/en_US/products/marcaj-preformat-termoplastic-limitare-de-viteza-30-km-h-100-x-300-cm

Technical specifications

Type	Hot-applied preformed thermoplastic marking
Design	30 km/h speed limit
Colour	Red ring, white background, black figures
Dimensions	100 × 300 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	589–707 g per piece (ellipse 1.00 × 3.00 m = 2.36 m² × 250–300 g/m²)
New concrete	Wait about 4 weeks before applying

Description

Outside a school or on a residential street, a 30 km/h limit is easy to ignore if it is only on a post. Written large on the asphalt at the start of the zone, it can no longer be missed. The ATP P300100-C27-30 is the speed limit sign, with a red ring and black figures on a white background, stretched for the road surface.

Technical data

- red ring, white background, black figures;
- 100 × 300 cm, 3 mm thick;
- preformed thermoplastic, hot-applied.

Application

On clean, dry asphalt, place the marking in the middle of the lane, with the figures readable for oncoming drivers, and heat it with a gas torch until it melts onto the surface. On a two-way street, put one on each lane.

Where it is used

At the start of school zones, in residential areas, business parks and on the internal roads of estates, where speeds must be kept low.

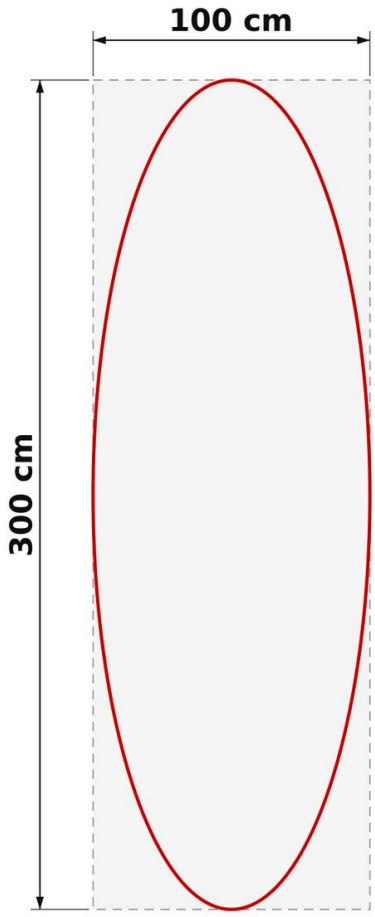
Other versions

The 50 km/h limit: the ATP P300100-C27-50. Pedestrian crossing ahead, useful near schools: the ATP P300100-A22.

Drawings and details · 1/3

Dimensiuni
Dimensions

ATP P300100-C27-30



Grosime: 3 mm
Thickness: 3 mm

Suprafața marcajului: 2,36 m²
Marking area: 2.36 m²

Conturul roșu arată forma marcajului; dreptunghiul punctat este mărimea din denumire.
The red outline is the marking's shape; the dotted rectangle is the size in the name.
Cote în centimetri, din datele produsului.
Dimensions in centimetres, from the product data.

ATP P300100-C27-30 dimensions

Drawings and details · 2/3

Aplicare
Application

ATP P300100-C27-30



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

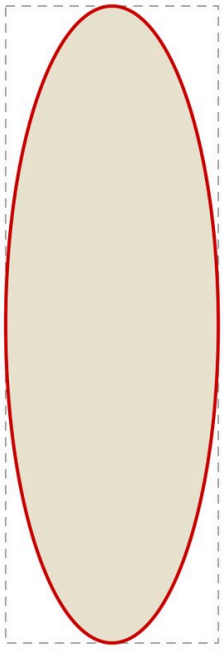
Wait about 4 weeks before applying

ATP P300100-C27-30 application

Drawings and details · 3/3

Amorsă necesară: 589–707 g / bucată
Primer needed: 589–707 g per piece

ATP P300100-C27-30





Suprafața de amorsat: 2,36 m²
Area to prime: 2.36 m²

ATP PRIMER
Amorsă, 5 l / Primer, 5 l

589–707 g / bucată (elipsă 1,00 × 3,00 m = 2,36 m² × 250–300 g/m²)

589–707 g per piece (ellipse 1.00 × 3.00 m = 2.36 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 P300100-C27-30 primer needed