Preformed Thermoplastic Marking, Electric Car, Green Background, 100 × 100 cm

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



AT A GLANCE

- Electric vehicle symbol with a plug.
- White on a green background, 100 × 100 cm.
- Preformed thermoplastic, 2 mm thick.
- For charging bays.

Product code	**ATP P100-VE**
Category	**Preformed Road Markings**
Weight	**3 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-masina-electrica-fond-verde-100-x-100-cm

Technical specifications

Type	Hot-applied preformed thermoplastic marking
Design	Electric vehicle symbol
Colour	White symbol on a green background
Dimensions	100 × 100 cm
Thickness	2 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	250–300 g per piece (square 1.00 × 1.00 m = 1.00 m² × 250–300 g/m²)
New concrete	Wait about 4 weeks before applying

Description

A charging bay taken by a petrol car is a common problem. A big symbol on the asphalt makes the bay obvious: the ATP P100-VE shows the car and plug in white, inside a circle, on a 100 × 100 cm green square, in 2 mm thermoplastic.

Technical data

- white symbol on a green background;
- 100 × 100 cm, 2 mm thick;
- preformed thermoplastic, 3 kg.

Application

On clean, dry asphalt, place the marking in the middle of the charging bay and heat it with a gas torch until it melts onto the surface. No marking machine or stencils are needed.

Where it is used

In shopping centre, hotel, office and petrol station car parks, on bays with charging points, and in the private car parks of companies with electric fleets.

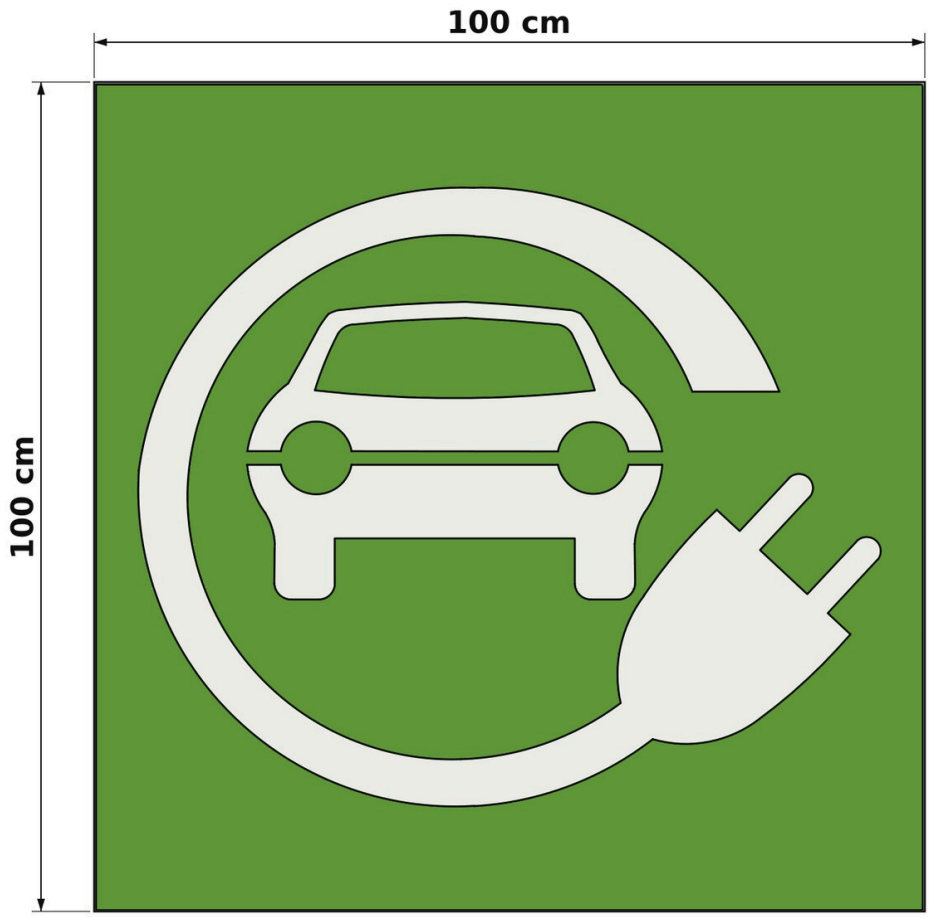
Other versions

Larger, at 150 × 150 cm: the ATP P150-VE_G on green and the ATP P150-VE on blue. To paint the whole bay green, the ATP 1K-6024 paint.

Drawings and details · 1/3

Dimensiuni
Dimensions

ATP P100-VE



Grosime: 2 mm
Thickness: 2 mm

Suprafața marcajului: 1,00 m²
Marking area: 1.00 m²

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

ATP P100-VE dimensions

Drawings and details · 2/3

Aplicare
Application

ATP P100-VE



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

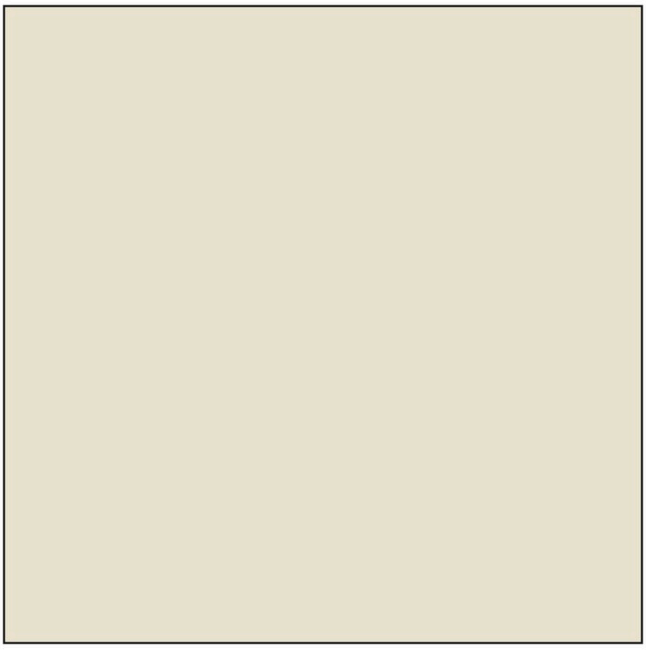
Wait about 4 weeks before applying

ATP P100-VE application

Drawings and details · 3/3

Amorsă necesară: 250–300 g / bucată
Primer needed: 250–300 g per piece

ATP P100-VE





Suprafața de amorsat: 1,00 m²
Area to prime: 1.00 m²

ATP PRIMER
Amorsă, 5 l / Primer, 5 l

250–300 g / bucată (pătrat 1,00 × 1,00 m = 1,00 m² × 250–300 g/m²)

250–300 g per piece (square 1.00 × 1.00 m = 1.00 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 P100-VE primer needed