

# PLASTOMAT<sup>®</sup>

Application Machine



## Special Advantages:

- Practical and versatile.
- Quick and precise application of the TOK<sup>®</sup>-Plast seam adhesive.
- Ideal for construction work of any size.



## PLASTOMAT<sup>®</sup> – for seam formation in bituminous road construction

DEKOTEC GmbH stands for experience, quality and reliability in the field of corrosion prevention and sealing technology. The success is based on the development of the Petrolatum-Tape which was already developed in 1927 as the first product worldwide for passive corrosion prevention of pipelines. We establish and guarantee the highest quality standards with technically trend-setting products. Research, development and production take place exclusively in Germany. Our employees are continuously implementing safe and individual solutions in a personal cooperation with the customer.

## Fields of Application



Seams in wearing courses are caused by the lane-by-lane laying of a bituminous mixture with similar properties.

Sealed seams in bituminous road surfaces is essential to ensure a long surface life, road traffic safety and driving comfort.

Seam production with **TOK®-Plast** meets the requirements of the latest German "ZTV Asphalt-StB" regulations.

**TOK®-Plast** offers a number of outstanding properties, including excellent "wet stability" at the wall directly following application by the **PLASTOMAT®** tool.

## Practical Solutions

The **PLASTOMAT®** models offer a range of equipment for working with the **TOK®-Plast** seam adhesive in road construction. The self-propelled **PLASTOMAT®** is fitted with a 4-stroke petrol engine and a combined gear/volute pump. This design means an even, adjustable and autonomous propulsion is guaranteed. As a result, a high level of performance with a uniform layer thickness is achieved while ensuring that handling is simple and straightforward

for the equipment. Thanks to the fibre-reinforced, polymer-improved composition of the **TOK®-Plast** compound, a very high level of "wet stability" is achieved after cold application without additional heating being required.

**TOK®-Plast** is supplied by a pump and fed to the distribution nozzle via a hose line. This ensures the coating of the seam wall at the correct height.

**PLASTOMAT®** has been specially designed for the **TOK®-Plast** compound and for everyday use on a construction site. Make the most of its benefits!

We strongly advise against the use of other cold compounds available on the market with the **PLASTOMAT®**. In such cases, we are unable to accept any warranty claims for damage to the equipment or substandard construction work.

## PLASTOMAT® Models

### PLASTOMAT® Standard:

Perfect for any type of construction site. Weight 100 kg (approx.), incl. accessories, excl. compound.

### PLASTOMAT® Mini:

Ideal for smaller-scale building work. Weight 75 kg (approx.), incl. accessories, excl. compound.



Model	Order number
PLASTOMAT® Standard	101 17 434
PLASTOMAT® Mini	101 18 491

## TOK®-Plast

**TOK®-Plast** is a solvent-based, synthetic fibre-reinforced compound based on a polymer-improved road construction bitumen.

Suitable fillers result in a viscous consistency, to ensure excellent "wet stability" at the wall immediately following application.

The **TOK®-Plast** compound complies with regulations governing the joining of bituminous surface seams to one other (see also "ZTV Asphalt-StB").

## DEKOTEC GmbH

P.O. Box 150120 | 51344 Leverkusen | Germany  
Phone: +49 214 2602-0 | Fax: +49 214 2602-217  
[www.dekotec.de](http://www.dekotec.de) | [info@dekotec.de](mailto:info@dekotec.de)

Our product information, our application recommendations and other product related documents are made for your convenience only. Since many installation factors are beyond our control, the user shall determine the suitability of the products for the intended use and assume all risks and liabilities in connection therewith. All information contained in this document is to be used as a guide and does not constitute a warranty of specification. The information contained in the document is subject to change without notice. For this reason, no liability can be accepted for inaccurate advice or any failure to provide advice.

The user is responsible for checking the applications of the product and verifying its suitability for the intended use. Our General Terms of Sale, which are available at [www.dekotec.de](http://www.dekotec.de), shall be decisive without any exception.

This is a translation from the original German product information. In case of any discrepancy or any dispute arising on the interpretation of this product information, the German text of the respective German product information, which is available at [www.denso.de](http://www.denso.de), shall be decisive. The legal relationship shall be governed by German law.