



Identify: PMB45/80-75-ZR

## Declaration of Performance

Regulation (EU) No 305/2011 of the European Parliament and of the Council



2071

DS Production MOL / Zala Refinery MOL

H-8900 Zalaegerszeg, Zrínyi Miklós út 6.

09

2071-CPR-0018

MSZ EN 14023

Paving Modified Bitumen 45/80-75

### 1. Product-type:

Unique identification code of the product

MOL\_1031\_014

### 2. Type number:

Type, batch or serial number or any other element allowing identification of product as required pursuant to Article 11(4)

Tank/batch number  
See Certificate of Quality

### 3. Intended use:

Intended use or uses of the product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

In road construction and for maintenance

### 4. Production Plant:

Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5)

MOL Plc.  
DS Production MOL / Zala Refinery MOL  
H-8900 Zalaegerszeg, Zrínyi Miklós út 6.

### 5. Contact (distributor) name:

Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2)

MOL Plc. DS Production MOL  
Olajmunkás u. 2.  
H-2443 Százhalombatta  
Hungary  
József Bakonyi, Operation MOL Manager

### 6. System of assessment:

System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 2+

**7. Notified Body:**

In case of the declaration of performance concerning a construction product covered by a harmonised standard; and date of Notified Body

**MSZ EN 14023 standard**

Bitumen and bituminous binders - Specification framework for polymer modified bitumens

**Name:** KTI Közlekedéstudományi Intézet Nonprofit Kft.

(KTI Institute for Transport Sciences Nonprofit LTD)

**Address:** H-1119 Budapest Thán K. u. 3-5

- EC-Internal Inspection Certificate Number:  
**2071-CPR-0018**
- Notified body number: **2071**
- Certificate is valid: **01. 06. 2019 – 31. 05. 2020**
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**8. European Technical Assessment:**

In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued

**9. Declared performance:**

In conformity with the standard MSZ EN 14023, the initial type test, this on subject to a certification by a notified laboratory, has been carried out by.

Name and Address of Testing Laboratories:

MOL Nyrt. DS Production MOL / Quality Control  
(NAH-1-1222/2016)

H-8900 Zalaegerszeg, Zrínyi Miklós út 6.

The following characteristics were verified within initial tests: **2753228**

| Property                                        | Test method     | Specification             | Harmonised Standard |
|-------------------------------------------------|-----------------|---------------------------|---------------------|
| Density at 25 °C                                | MSZ EN ISO 3838 | measured                  | MSZ EN 14023        |
| Softening point                                 | MSZ EN 1427     | min. 75 °C                |                     |
| Penetration at 25 °C                            | MSZ EN 1426     | 45-80 10 <sup>-1</sup> mm |                     |
| Resistance to hardening at 163°C                |                 |                           |                     |
| - Change of mass                                | MSZ EN 12607-1  | max. ±0,3 %               |                     |
| - Retained penetration                          | MSZ EN 1426     | min. 60 %                 |                     |
| - Increase in Softening point                   | MSZ EN 1427     | max. 8 °C                 |                     |
| Flash point                                     | MSZ EN ISO 2592 | min. 250 °C               |                     |
| Cohesion energy at 10°C                         | MSZ EN 13703    | min. 3 J/cm <sup>2</sup>  |                     |
| Elastic Recovery at 25 °C                       | MSZ EN 13398    | min. 70 %                 |                     |
| Storage stability<br>Softening Point difference | MSZ EN 13399    | max. 5 °C                 |                     |

**10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.**

This declaration of performance is issued under the sole responsibility of the distributor identified in point 5.

Százhalombatta, 01. June 2019.

**Signed for and on behalf of the manufacturer by:**

Name: József Bakonyi  
Function: Operation MOL Manager  
Product manager

Signature.....


