



**DECLARATION OF PERFORMANCE**  
**No. 06-20/30-CPR-2016**

**Description of product:**

- **Name, type:** paving grade bitumen 20/30
- **Standard:** LST EN 12591:2009

**Intended use:** in the construction and maintenance of roads, airfields and other paved areas

**Manufacturer:** Public Company ORLEN Lietuva, Juodeikiai vill., LT-89467 Mažeikiai distr., Lithuania  
**Place of manufacture:** Public Company ORLEN Lietuva, Juodeikiai vill., LT-89467 Mažeikiai distr., Lithuania

**System of Assessment and Verification of Constancy of Performance:** +2

**Information on notified body:** Notified certification body No. 1567 – State Enterprise *Problematika*, Galvės St. 2, LT-02241 Vilnius, Lithuania – performed the initial inspection of the factory and of factory production control and performs the continuous surveillance, assessment and approval of the factory production control, and, on 4 October 2010, issued the *Certificate of Factory Production Control No. 1567-CPD-0064*.

**Declared performance**

Essential characteristics	Performance	Harmonized Standard
Penetration at 25 °C	20–30 x 0,1 mm	LST EN 12591:2009
Softening point	55–63 °C	
Flash point	≥ 240 °C	
Solubility	≥ 99,0 %	
Penetration index	NR (no requirement)	
Kinematic viscosity at 135 °C	≥ 530 mm <sup>2</sup> /s	
Dynamic viscosity at 60 °C	≥ 440 Pa·s	
Fraass breaking point	NR (no requirement)	
Resistance to hardening at 163 °C:		
retained penetration at 25 °C	≥ 53 %	
increase in softening point	≤ 8 °C	
change of mass	≤ 0,5 %	

**References:** The actual performance of the product – paving bitumen produced according to the **Technical Requirements Specification TRA BITUMAS 08/14** and **LST EN 12591:2009** – is in conformity with the hereby declared performance. This Declaration of Performance has been issued under the responsibility of the manufacturer Public Company ORLEN Lietuva.

**Signed on behalf of the manufacturer**

Deputy Director of Technology and Investment  
\_\_\_\_\_  
(signatory job title)

Linās Čiapas  
\_\_\_\_\_  
(name, surname)

Juodeikiai vill., Mažeikiai distr., Lithuania 2016-04-25