

1. Unique identification of the product-type:

Paving grade bitumen 50/70

2. Intended use as foreseen by the manufacturer of the construction product in accordance with the harmonised technical specification:

Construction and maintenance of roads, airfields and other paved areas

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as set out in Article 11 (5):

**NIS a.d. Novi Sad,
Refining
Oil Refinery Pancevo
Spoljnostarcevacka 199
26 000 Pancevo
Serbia**

4. System or systems for assessment and verification of constancy of performance of the construction product in accordance with Annex V:

System 2+

5. Information on harmonized standard:


EN 12591:2009

6. Information on notified body:

Notified factory production control certification body No. 1029 SGS performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and approval of the factory production control (under system 2+) and issued certificate of conformity of the factory production control No. 1029-CPR-PT19/07214

7. Declared performance:

Essential characteristics	Performance	Harmonised technical specification
Consistency at intermediate service temperature (Penetration at 25 °C)	50-70x0,1 mm	EN 12591:2009
Consistency at elevated service temperature (Softening point)	46-54° C	
Brittleness at low service temperature (Fraass Breaking Point)	≤ -8° C	
Durability of consistency at intermediate and elevated service temperatures (Resistance to hardening at 163°C)		

Retained penetration at 25 °C	≥ 50%	
Change of Softening point	increase ≤ 11° C	
Temperature dependence of consistency		
Dynamic viscosity at 60°C	≥ 145 Pa·s	
Penetration index	-1,5 to +0,7	
Release of dangerous substances*	NPD**	

*An informative database of European and national provisions on dangerous substances is available at the Construction web site on EUROPA (https://ec.europa.eu/growth/tools-databases/cp-ds_en)

** Refer to SDS

8. The performance of the product identified above is in conformity with the set of declared performance/s. The declaration of performance is issued in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.

Surname, name and position of the signatory:

Production Manager

Vasyl Grynyuk

Signature

Refining Management Quality Representative

Sergiy Pervakov

Signature

Pančevo, 21.02.2023.