

NATIONAL DECLARATION OF PERFORMANCE

No. 672-KDWU-2025

1. *Name and trade name of the construction product:*

Name: Cold mineral-bitumen mix for partial repairs NEXLER RR

Trade name: Mieszanka NEXLER RR

2. *Identification of the type of the construction product:*

Mieszanka na zimno NEXLER RR

3. *Intended use or uses:*

The NEXLER RR mix is intended for use in transport infrastructure construction for year-round maintenance works on asphalt, cement concrete and concrete block pavements, on rural and urban roads, for partial repairs, removing the effects of ditches and pavement deformations, maintenance of rail and tram crossings, parking surfaces, replenishing the surfaces around drainage manholes and other road infrastructure elements built into the pavement.

4. *Name and address of the manufacturer:*

NEXLER sp. z o.o.

ul. Łużycka 6, 81-537 Gdynia, Poland

tel., fax +48 58 781 45 85

www.nexler.com

Production site:

Poland

5. *Name and address of authorised representative, where applicable:*

not applicable

6. *National system applied for assessment and verification of constancy of performance:*

2+

7. *National technical specification:*

7a. *Polish product standard:* not applicable

Name of accredited certification body, number of accreditation and number of national certificate or name of accredited laboratory/laboratories and number of accreditation: not applicable

7b. *National Technical Assessment:* Krajowa Ocena Techniczna Nr IBDiM-KOT-2024/1069 wydanie 1
Technical Assessment Body/ National Technical Assessment Body: Instytut Badawczy Dróg i Mostów,
 ul. Instytutowa 1, 03-302 Warszawa

Name of accredited certification body, number of accreditation and number of certificate: Sieć Badawcza Łukasiewicz – Warszawski Instytut Technologiczny, AC 002, Krajowy Certyfikat Zgodności Zakładowej Kontroli Produkcji Nr 002-UWB-057

8. *Declared performance:*

<i>Essential characteristics of construction product for the intended use or uses</i>	<i>Declared performance</i>	<i>Remarks</i>
Workability at the temperature of +5°C	workable mix	
Grain size, content of grains passing through the sieve #, mm, % (m/m):		
- 11,2	100	
- 8	85 - 100	
- 5,6	40 - 75	
- 2	15 - 25	
- 0,125	2 - 12	
- 0,063	0 - 6	
Soluble binder content remaining after evaporation of the volatile parts, % (m/m)	4,0 ÷ 6,0	
Free space content ¹⁾ , % (v/v)	≤ 25	
Penetration ¹⁾ , mm	≤ 2,0	
Adhesion of binder ²⁾ , %	≥ 80	

¹⁾ – samples compacted 2 x 50 blows of the Marshall hammer, without removing the sample from the mould, compaction temperature from 20°C to 25°C

²⁾ – sample size approximately 50 g, the test is performed on the final product

9. *The performance of the product identified above is in conformity with all declared performance in clause 8. This national declaration of performance is issued in accordance with the act on construction products dated 16 April 2004 under the sole responsibility of the manufacturer.*

Signed for and on behalf of the manufacturer by:

Dawid Dębski, R&D Manager
(name and function)

Gdynia, 30.09.2025, issue 1
(place and date of issue)


Dyrektor ds. Badań i Rozwoju


dr inż. Dawid Dębski

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(signature)