

**NATIONAL DECLARATION OF PERFORMANCE  
No. 681-KDWU-2024**

1. *Name and trade name of the construction product:*  
Name: NEXLER Reno Bit anionic bitumen emulsion PN-B-24002 - AL  
Trade name: NEXLER Reno Bit
2. *Identification of the type of the construction product:*

NEXLER Reno Bit 01

3. *Intended use or uses:*  
Anionic bitumen emulsion with latex NEXLER Reno Bit is used for substrate priming, for waterproofing insulation and for jointless waterproofing coatings.
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:*

3

7. *National technical specification:*  
7a. *Polish product standard:* PN-B-24002:1997 Anionic bitumen emulsion, PN-B-24002:1997/Ap1:2001  
*Name of accredited certification body, number of accreditation and number of national certificate or name of accredited laboratory/laboratories and number of accreditation:* Sieć Badawcza Łukasiewicz - Instytut Mechanizacji Budownictwa i Górnictwa Skalnego, Laboratorium Materiałów Budowlanych „IZOLACJA”, AB 008  
7b. *National Technical Assessment:* not applicable  
*Technical Assessment Body/ National Technical Assessment Body:* not applicable  
*Name of accredited certification body, number of accreditation and number of certificate:* not applicable
8. *Declared performance:*

<i>Essential characteristics of construction product for the intended use or uses</i>	<i>Declared performance</i>	<i>Remarks</i>
Water content in the emulsion, % (m/m), no more than	50	
Dilution capacity of the emulsion in water, % (V/V), no less than	300	
Content of non-emulsified bitumen, % (m/m), no more than	1,2	
Coat formation time, h, no later than after	6	
Flowability of the coating from the roofing felt in the vertical position at the temperature 75 °C for 5 h	does not flow	
Permeability of the coating at 500 mm water column in 24 h	unacceptable	
Durability of the emulsion, at least, number of months from the production date	3	

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, 03.04.2024, issue 1  
*(place and date of issue)*

 **Dyrektor ds. Badań i Rozwoju**

  
dr inż. Dawid Dębski

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*(signature)*