

## NATIONAL DECLARATION OF PERFORMANCE No. 699-KDWU-2020

1. Name and trade name of the construction product:

Name: Emulsja anionowa NEXLER anionic bitumen emulsion PN-B-24002 - AL Trade name: Emulsja anionowa NEXLER

Identification of the type of the construction product: 2

Emulsja anionowa NEXLER 01

Intended use or uses:

Anionic bitumen emulsion with latex Emulsja anionowa NEXLER is used for substrate priming and for waterproofing insulation.

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

Name and address of authorised representative, where applicable:

not applicable

National system applied for assessment and verification of constancy of performance:

3

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",

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

Declared performance:

Essential characteristics of construction product for the intended use or uses	Declared performance	Remarks
Water content in the emulsion, % ( <i>m/m</i> ), no more than	50	
Dilution capacity of the emulsion in water, % (V/V), no less than	300	
Content of non-emulsified bitumen, % ( <i>m/m</i> ), 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	

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 Debski, R&D Manager

(name and function)

Gdynia, 05.12.2023, issue 4 (place and date of issue)

drinz Dawid Debski

dyrektor ds, badań

