

NATIONAL DECLARATION OF PERFORMANCE No. 665-KDWU-2023

 Name and trade name of the construction product: Name: Thick-coat epoxy paint NEXLER EPOLIS X9 Trade name: NEXLER EPOLIS X9

2. Identification of the type of the construction product:

NEXLER EPOLIS X9 01

3. Intended use or uses:

The thick-coat epoxy paint NEXLER EPOLIS X9 is used for independent protection of the substrate, creating flexible coatings with good adhesion to the substrate, resistant to water and aggressive sea atmosphere.

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:

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7. National technical specification:

7a. Polish product standard: PN-C-81916:2001 Thick-coat epoxy paints.

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: 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. <u>Declared performance:</u>

Essential characteristics of construction product for the intended use or uses	Declared performance	Remarks
Workability, h, at least	1	
- allowable increase in viscosity at this time, %, no more than	100	
Sag, degree, at least	10	
Coating drying time at temperature (20 ± 2) °C and relative air humidity (55 ± 5) %, h, no more than		
- degree 1	4	
- degree 3	8	
- degree 6	24	
Coating resistance to pulling off from the substrate, by a single blade device, degree, no more than	0	
Coating resistance to sea water for 144 h - allowable uniform damages to coating, class, no more than	3	
Coating resistance to salt fog for 144 h		
- allowable uniform damages to coating, class, no more than	3	
Durability, at least, number of months from the production date	6	

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, 25.10.2023, issue 2 (place and date of issue)

drinz. Dawid Debski (signature)

dyrektor ds badań

