

NATIONAL DECLARATION OF PERFORMANCE No. 739-KDWU-2022

1. Name and trade name of the construction product:

Name: NEXLER STYRBIT 2000 K cold asphalt binder PN-B-24620

Trade name: NEXLER STYRBIT 2000 K

2. Identification of the type of the construction product:

NEXLER STYRBIT 2000 K 01

3. Intended use or uses:

Cold asphalt binder NEXLER STYRBIT 2000 K is primarily used to bond bitumen waterproofing membranes to concrete substrates and to bond waterproofing membranes in multilayer waterproofing systems.

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-24620:1998 Cold asphalt binders, compounds and solutions, PN-B-24620:1998/Az1:2004

Name of accredited certification body, number of accreditation and number of national certificate or name of accredited laboratory/laboratories and number of accreditation: Polskie Centrum Badań i Certyfikacji S.A., Oddział Badań i Certyfikacji w Gdańsku, Laboratorium Wyrobów Budowlanych, AB 011 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:

Essential characteristics of construction product for the intended use or uses	Declared performance	Remarks
Flowability at temperature (60 ± 2) °C and	unacceptable displacement of the	
inclination of 45° after 5 h	roofing felt and leakage of the	
- roofing felt bonded with asphalt binder	binder	
Flexibility when bending on a roller with	no scratches or cracks	
a diameter of 30 mm at temperature -5 °C		
Pensky-Martens flash point, °C, no less than	31 - 40	
Water content, % (m/m), no more than	0,5	
Adhesive strength of the roofing felt to roofing felt, N, no less than	150	

The performance of the product identified above is in conformity with all declared performance in clause
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, 09.02.2024, issue 3 (place and date of issue)

drinz. Dawid Debski

dyrektor ds, badań

(signature)