

**NATIONAL DECLARATION OF PERFORMANCE  
No. 663-KDWU-2023**

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

Name: Nexler BT  
Trade name: Nexler BT

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

Nexler BT

3. *Intended use or uses:*

The sealing tape Nexler BT is intended to use to increase tightness of places exposed to moisture (corners, wall-to-floor joints, places where installation elements pass, etc.) and to ensure tightness in places, where strains caused by shrinkage and thermal cracks occur, except for structural dilatations during making waterproof insulation coatings inside buildings. It can be used as a sealing under ceramic tiles. The sealing tape Nexler BT can also be used outside buildings as a reinforcing insert in the area of thermal expansion joints during under-tile waterproofing coating of balconies and terraces, made of compounds or polymer-cement mortars, placed on the market in accordance with the valid regulations and the intended use.

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:*

3/4

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 ITB-KOT-2019/0876 wydanie 3 + aneks 1

*Technical Assessment Body/National Technical Assessment Body:* Instytut Techniki Budowlanej, ul. Filtrowa 1, 00-611 Warszawa

*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>
Width, mm: - total	≥ 80	
Total thickness, mm	0,42 ÷ 0,78	
Mass per unit area, g/m <sup>2</sup>	≥ 340	
Tensile properties: - maximum tensile stress, MPa - relative elongation at maximum tensile stress, %	≥ 3,4 ≥ 170	
Watertightness at a pressure of 0,15 MPa for 24 h	no leaks	
Fatigue resistance - in a system with a waterproofing coating, intended for use, i.a. in balconies and terraces	no cracks in the coating and tape near the test slit and no other damage reducing the tightness	

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, 15.02.2024, issue 3  
*(place and date of issue)*

dyrektor ds. badań

dr inż. Dawid Dębski

*(signature)*

