



DECLARATION OF PERFORMANCE No. 205-CPR-2023

1. Unique identification code:

Bituminous insulation membrane
**NEXLER Fundament
(2023/1)**

2. Intended use or uses:

- a) product for horizontal damp-proof insulation, which is subject to regulations of reaction to fire
- b) product for horizontal damp-proof insulation
- c) products for damp-proof insulation of buildings, underground parts, which are the subject to fire reaction test (Type A)
- d) products for damp-proof insulation of buildings, underground parts (Type A).

3. The manufacturer:

NEXLER sp. z o.o.
ul. Łużycka 6, 81-537 Gdynia, Poland
tel., fax +48 58 781 45 85
e-mail: info@nexler.com

4. Systems of assessment and verification of constancy of performance:

system 2+ – for the applications: d
system 3 – for the applications: a, b, c

5. Harmonized standard:

- x) EN 14967:2006
- y) EN 13969:2004 and EN 13969:2004/A1:2006

Notified body or notified bodies:

1434 Polish Centre for Testing and Certification (Polskie Centrum Badań i Certyfikacji)

1487 Institute of Ceramics and Building Materials (Instytut Ceramiki i Materiałów Budowlanych)

6. Declared performance:

Essential characteristics	Performance	Harmonized technical specification according to point 5 of DoP
Reaction to fire	Class E	x, y
Watertightness	≥ 2 kPa (method A)	x, y
Maximum tensile force: - longitudinal - extension	500 ± 200 N/50 mm (4 ± 2) %	y
- transversal - extension	300 ± 150 N/50 mm (4 ± 2) %	
Resistance to static loading	NPD	y
Resistance to impact	NPD	x, y
Resistance to tearing: - longitudinal - transversal	100 ± 60 N 100 ± 60 N	y
Resistance of the joint: shear strength: - longitudinal joint - transversal joint	300 ± 150 N/50 mm 500 ± 200 N/50 mm	y
Durability: - durability after artificial ageing, watertightness	≥ 2 kPa (method A)	x, y
- durability against chemical	acc. to annex A of the standard	
Low temperature flexibility	$\leq 0^\circ\text{C}$	x, y
Dangerous substances	NPD	x, y

The performances of the product identified above are consistent with a set of declared performance. This declaration of performance is issued in accordance with Regulation (EU) no 305/2011 the sole responsibility of the producer referred to above.

Signed on behalf of the manufacturer:

Konrad Liberda


Konrad Liberda

2nd Edition, Gdynia, 12.01.2024

