

## DECLARATION OF PERFORMANCE No. 239-CPR-2024

1. Unique identification code:

Heat-weldable underlayer bitumen membrane

## **NEXLER PREMIUM PYE PV 40 (2024/1)**

- 2. Intended use or uses:
  - a) waterproofing of roofs, which is the subject to fire reaction test,
  - b) waterproofing of roofs,
  - products for damp-proof insulation of buildings, including products for waterproofing of underground parts, which are the subject to fire reaction test (Type A and T),
  - d) products for damp-proof insulation of buildings, including products for waterproofing of underground parts (Type A and T).
- 3. The manufacturer:

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

 Systems of assessment and verification of constancy of performance:

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

- 5. Harmonized standard:
  - x) EN 13707:2004+A2:2009
  - y) EN 13969:2004 and EN 13969:2004/A1

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 Materialów Budowlanych).

## Declared performance:

Essential characteristics	Performance	Harmonized technical specification according to point 5 of DoP
Resistance to external fire exposure	NPD	х
Reaction to fire	class E	x, y
Watertightness	≥ 10 kPa (method A) ≥ 60 kPa (method A)	x y
Maximum tensile force: - longitudinal - extension	800 ± 200 N/50 mm (50 ± 25) %	x, y
- transversal - extension	600 ± 200 N/50 mm (50 ± 25) %	
Resistance to root penetration	NPD	х
Resistance to	NPD	X
static loading	≥ 10 kg (method B)	у
Resistance to	NPD	X
impact	≥ 600 mm (method A)	У
Resistance to Tearing: -longitudinal -transversal	300 ± 100 N 400 ± 100 N	x, y
Resistance of the joint: - peel	NPD	х
- shear:	NPD	x
- longitudinal - transversal	600 ± 200 N/50 mm 800 ± 200 N/50 mm	у
Durability	NPD	х
- durability after artificial ageing, watertightness	≥ 60 kPa (method A)	У
- durability against chemical	acc. annex of A standard	,
Flexibility	≤ <b>-</b> 20°C	x
Flexibility in low temperature	≤ <b>-</b> 20°C	у
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:

Kierownik Grusy Prostretowej

Kenrad Liberda

Konrad Liberda

Gdynia, 23.04.2024