

## DECLARATION OF PERFORMANCE No. 193-CPR-2024

1. Unique identification code:

Heat-weldable top layer bitumen membrane

## NEXLER PREMIUM PYE PV250 S56H (2024/1)

- 2. Intended use or uses:
  - a) waterproofing of roofs, which is the subject to fire reaction test,
  - b) waterproofing of roofs,
  - waterproofing of roofs, which is the subject to test of resistance to external fire exposure.
- 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

 Systems of assessment and verification of constancy of performance:

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

5. Harmonized standard:

EN 13707:2004+A2:2009

Notified body or notified bodies:

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

1488 Building Research Institute (Instytut Techniki Budowlanej).

6. Declared performance:

Essential characteristics	Performance	Harmonized technical specification according to point 5 of DoP
Resistance to external fire exposure	B <sub>roof</sub> (t <sub>1</sub> )	
Reaction to fire	class E	
Watertightness	≥ 10 kPa (method A)	
Maximum tensile force: - longitudinal - extension	1200 ± 200 N/50 mm (60 ± 15) %	
- transverse - extension	$900 \pm 200 \text{ N/50 mm}$ $(60 \pm 15) \text{ \%}$	
Resistance to root penetration	NPD	
Resistance to static loading	≥ 20 kg (method A)	EN 13707:2004+A2:20
Resistance to impact	≥ 2000 mm (method A)	09
Tear resistance	NPD	
Joint strength	NPD	
Durability: flow resistance in high temperature	(100 ± 10) °C	
Flexibility	≤ -25 °C	
Dangerous substances	NPD	

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

Gdynia, 11.01.2024

Kenrad Liberda