



## DECLARATION OF PERFORMANCE No. 210-CPR-2024

1. Unique identification code:

Heat-welded top layer bituminous felt for single layer roof covering

### Nexler One (2024/01)

2. Intended use or uses:

- waterproofing of roofs, which is the subject to fire reaction test
- 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 2, 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: b**  
**system 3 – for the applications: a, c**

5. Harmonized standard:

EN 13707:2004+A2:2009 – for the applications: a, b, c.

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 in accordance with point 5 of the DOP
Resistance to external fire exposure	B <sub>roof</sub> (t <sub>i</sub> )	EN 13707:2004+A2: 2009
Reaction to fire	class E	
Watertightness	Watertight at a pressure of 10 kPa (met. A)	
Tensile properties during stretching	Longitudinal 1200 ± 300 N/50mm Elongation (50 ± 15) % Transversal 850 ± 250 N/50mm Elongation (50 ± 15) %	
Resistance to root penetration	NPD	
Resistance to static loading	≥ 15 kg (met. A)	
Resistance to impact	≥ 1500 mm (met. A)	
Resistance to Tearing Longitudinal Transversal	350 ± 100 N 350 ± 100 N	
Resistance of the joint		
Shear strength Longitudinal joint Transversal joint	850 ± 250 N/50 mm 1100 ± 300 N/50 mm	
Tear off strength Longitudinal joint Transversal joint	250 ± 150 N/50 mm 250 ± 150 N/50 mm	
Durability: flow resistance in high temperature	(100 ± 10)°C	
Flexibility at low temperature	≤ -20°C	
Dangerous substances	NPD	

The performance 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

  
Kierownik Grupy Produktowej  
Wspierania Technicznego  
Konrad Liberda

Gdynia, 14.04.2024

