

## DECLARATION OF PERFORMANCE No. 175-CPR-2024

1. Unique identification code:

bituminous felt for single layer roof covering

## NEXLER Super roof 20 (2024/1)

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

5. Harmonized standard:

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

Notified body or notified bodies:

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

Essential characteristics	Performance	Harmonized technical specification in accordance with point 5 of the DOP
Resistance to external fire exposure	NPD	
Reaction to fire	class E	
Watertightness	≥ 10 kPa (method. A)	
Maximum tensile force: - longitudinal - extension	600 ± 200 N/50 mm (45 ± 15) %	
<ul><li>transversal</li><li>extension</li></ul>	400 $\pm$ 200 N/50 mm (45 $\pm$ 15) %	
Resistance to root penetration	NPD	
Resistance to static loading	≥ 5 kg (method A)	
Resistance to impact	≥ 250 mm (method A)	EN 13707:2004+A2:
Resistance to Tearing Longitudinal Transversal	200 ± 100 N 200 ± 100 N	2009
Resistance of the joint		
Shear strength Longitudinal joint Transversal joint	60 ± 50 N/50 mm 60 ± 50 N/50 mm	
Tear off strength Longitudinal joint Transversal joint	250 ± 150 N/50 mm 500 ± 200 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:

Kenrad Liberda

Konrad Liberda

Gdynia, 20.03.2024

6. Declared performance:

