

DECLARATION OF PERFORMANCE No. 130-CPR-2024

1. Unique identification code:

Heat-weldable top layer bitumen membrane

NEXLER Renovation (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 _{roof} (t ₁)	EN 13707:2004+A2:2009
Reaction to fire	Class E	
Watertightness	≥ 10 kPa (method A)	
Maximum tensile force: - longitudinal - extension	1100 ± 200 N/50 mm (50 ± 15) %	
transverseextension	900 ± 200 N/50 mm (50 ± 15) %	
Resistance to root penetration	NPD	
Resistance to static loading	≥ 20 kg (method A)	
Resistance to impact	≥ 1000 mm (method A)	
Resistance to tearing	NPD	
Resistance of the joint: - tear off strength:	NPD	
shear strength:longitudinal jointtransversal joint	900 ± 200 N/50 mm 1100 ± 200 N/50 mm	
Durability: flow resistance at elevated temperature	(100 ± 10)°C	
Flexibility	≤ -20°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:

Kenrad Liberda

Konrad Liberda

in Gdynia, on 05.02.2024