



## DECLARATION OF PERFORMANCE No. 147-CPR-2024

1. Unique identification code:

Heat-welded bitumen membrane

### Nexler MOST+ (2024/1)

2. Intended use or uses:

- a) waterproofing of concrete slabs of bridge objects and other concrete substrates intended for vehicle traffic.

3. The manufacturer:

**NEXLER Sp. z o.o.**  
ul. Łużycka 6, 81-527 Gdynia, Polska  
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: a.**

5. Harmonized standard:

EN 14695:2010

Notified body or notified bodies:

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

6. Declared performance:

Essential characteristics	Performance	Harmonized technical specification according to point 5 of DoP
Watertightness: watertightness water absorption	NPD ≤ 0,3%	EN 14695:2010
Tensile strength - longitudinal - elongation	1250 ± 150 N/50mm (55 ± 15) %	
- transversal - elongation	950 ± 150 N/50mm (60 ± 15) %	
Adhesion	≥ 0,5 N/mm <sup>2</sup>	
Resistance to shear	≥ 0,2 N/mm <sup>2</sup>	
Compatibility - in thermal tests	≥ 100%	
Capacity to bridge cracks: - ability to protect cracks in the substrate - requirements met at temp	Type 3 ≤ -10°C	
Resistance to heat impact	≤ 0,8 mm	
Resistance to perforation (compaction)	Requirements met (method 2)	
Durability - water absorption	≤ 0,3%	
- thermal ageing behavior as follows: -flexibility at low temperature	-10 °C	
-flow resistance at elevated temperature	(100 ± 10) °C	
- compatibility by heat conditioning	≥ 100%	
Cold bending behavior:	≤ -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  
Wsparcia Technicznego  
Konrad Liberda

Gdynia, 14.05.2024

