

DECLARATION OF PERFORMANCE No. 169-CPR-2025

1. Unique identification code:

Bituminous membrane for pitched roofs

NEXLER Optimax PV (2025/1)

- 2. Intended use or uses:
 - a) layer for regulating water vapor permeation subject to reaction to fire testing
 - b) layer for regulating water vapor permeation.
- 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

4. System or systems of assessment and verification of constancy of performance of the construction product:

system 3 - for the applications: a, b

Harmonized standard:

EN 13859-1:2010

Notified body or bodies:

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

Declared performance:

Essential characteristics	Performance	Harmonized technical specification according to point 5 of DoP
Reaction to fire	Class E	
Watertightness	Class W1	
Maximum tensile force: - longitudinal - extension	450 ± 150 N/50mm (40 ± 15) %	
transversalextension	350 ± 150 N/50mm (40 ± 15) %	
Resistance to tearing: - longitudinal - transversal	300 ± 150 N 300 ± 150 N	
Elasticity at low temperature (flexibility)	≤ -25 °C	EN 13859-1:2010
Durability after artificial ageing related to:		
- mechanical properties:		
maximum tensile force: - longitudinal - transversal	450 ± 150 N/50mm 350 ± 150 N/50mm	
elongation: - longitudinal - transversal	(40 ± 15) % (40 ± 15) %	
- resistance to water permeation	Class W1	

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

in Gdynia, on 24.02.2025