









DECLARATION OF PERFORMANCE No 042/IZOB/2025

l. Unique identification code of the product-type: SBS-modified bitumen torch-on underlayer

## **IZOBIT SUPER AL 4**

- 2. Intended use or uses:
  - a. Damp proofing of buildings, including products for waterproofing of underground parts
  - b. Damp proofing of buildings, including products for waterproofing of underground parts subject to reaction to fire testing
  - c. Waterproofing of roofs, subject to reaction to fire testing
  - d. Waterproofing of roofs
  - e. Waterproofing of roofs, subject to external fire exposure testing
  - f. Vapour control products subject to fire reaction requirements
  - g. Vapour control products
- 3. Manufacturer:

Izobud Sp. z o.o., ul. Leśna 4, Łąki Kozielskie, 47-150 Leśnica, Poland

- 4. Systems of assessment and verification of constancy of performance:
  - System 2+ for application type: a, d System 3 for application type: b, c, e, g, f
- 5. Harmonized standard:

EN 13707:2004+A2:2009; EN 13969:2004/A1:2006, EN 13969:2004; EN 13970:2004, EN 13970:2004/A1:2006 Notified body:

1023, 1488, 1454

6. Declared performance:

Essential characteristics	<u>Performance characteristics</u>			<u>Harmonized standard</u>	
Flexibility at low temperature			≤-15°C	EN 13707:2004+A2:2009, EN 13969:2004/A1:2006, EN 13969:2004	
Watertightness	(n	nethod B)	60 kPa		
Reaction to fire			class E		
Resistance to static loading			NPD		
Resistance to impact			NPD		
Tensile strength	max. tensile strength	longitudinal	550 (± 200) N/50 mm	EN 13707:2004+A2:2009, EN 13969:2004/A1:2006, EN 13969:2004 EN 13970:2004, EN 13970:2004/A1:2006	
		transverse	300 (± 200) N/50 mm		
	elongation at max. tensile strength	longitudinal	6 (± 4) %		
		transverse	6 (± 4) %		
Joint strength	shear resistance	longitudinal overlap	300 (± 200) N/50 mm		
		transverse overlap	550 (± 200) N/50 mm		
	peel resistance	longitudinal overlap	NPD		
		transverse overlap	NPD		
Harmful substances			does not contain		
Resistance to tearing	nail	longitudinal	100 (+100/-50) N		
		transverse	100 (+100/-50) N		
Durability			NPD		
Resistance to root penetration			NPD	EN 13707:2004+A2:2009	
Water vapour transmission	Sd value		≥900 m	EN 13970:2004, EN 13970:2004/A1:2006	
External fire performance			Broof (t1); Broof (t2); Broof (t3)	EN 13707:2004+A2:2009	

7. The performance of the product above is in accordance with the declared product characteristics. The Declaration of Performance in accordance with Regulation (EU) No 305/2011 is the sole responsibility of the manufacturer named above.

In the name of the producer signed by:

Mr. Joachim Sekler



Łąki Kozielskie, 10.04.2025