









IN MANUFACTURING BITUMEN MEMBRANES

## **DECLARATION OF PERFORMANCE** No 067/IZOB/2025

Unique identification code of the product-type: Root-resistant SBS-modified bitumen torch-on cap sheet

## **IZOBIT GARDEN**

- 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
  - Waterproofing of roofs, subject to reaction to fire testing c.
  - Waterproofing of roofs d.
  - Waterproofing of roofs, subject to external fire exposure testing
- 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
- 5. Harmonized standard:

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

Notified body:

1023, 1488, 1454

Essential characteristics	Performance characteristics			Harmonized standard	
Watertightness	(n	nethod B)	60 kPa	EN 13707:2004+A2:2009, EN 13969:2004/A1:2006, EN 13969:2004	
Reaction to fire			class E	EN 13707:2004+A2:2009	
External fire performance			Broof (t1); Broof (t2); Broof (t3)	EN 13707:2004+A2:2009	
Flexibility at low temperature			≤-25°C	EN 13707:2004+A2:2009, EN 13969:2004/A1:2006, EN 13969:2004	
Resistance to root penetration			meets the requirements	EN 13707:2004+A2:2009	
Resistance to static loading	(method A)		20 kg		
Resistance to impact	(metho	d A, method B)	1500 mm		
Tensile strength	max. tensile strength	longitudinal	1000 (± 300) N/50 mm	EN 13707:2004+A2:2009, EN 13969:2004/A1:2006, EN 13969:2004	
		transverse	750 (± 300) N/50 mm		
	elongation at max. tensile strength	longitudinal	60 (± 30) %		
		transverse	60 (± 30) %		
Joint strength	shear resistance	longitudinal overlap	700 (± 300) N/50 mm		
		transverse overlap	900 (± 300) N/50 mm		
	peel resistance	longitudinal overlap	NPD		
		transverse overlap	NPD		
Harmful substances			does not contain		
Resistance to tearing	nail	longitudinal	200 (± 100) N		
		transverse	200 (± 100) N		
Durability	flow resistance at elevated temperature		NPD		

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