









EXPERT IN MANUFACTURING BITUMEN MEMBRANES

## DECLARATION OF PERFORMANCE No 038/IZOB/2025

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

## **IZOBIT GOLD 25 250 S 52 SBS**

- 2. Intended use or uses:
  - a. Waterproofing of roofs, subject to reaction to fire testing
  - b. Waterproofing of roofs
  - c. Waterproofing of roofs, subject to external fire exposure testing
- 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: b System 3 for application type: a, c
- 5. Harmonized standard:

EN 13707:2004+A2:2009

Notified body:

1023, 1488, 1454

6. Declared performance:

Essential characteristics	Performance characteristics			Harmonized standa
Watertightness	(method B)		10 kPa	
Reaction to fire			class E	
External fire performance			Broof (t1); Broof (t2); Broof (t3)	
Flexibility at low temperature			≤-30°C	
Resistance to root penetration			NPD	
Resistance to static loading	(method A)		20 kg	
Resistance to impact	(method A, method B)		2000 mm	
Tensile strength	max. tensile strength	longitudinal	1200 (± 200) N/50 mm	EN 13707:2004+A2:2009
		transverse	1000 (± 200) N/50 mm	
	elongation at max. tensile strength	longitudinal	<b>55</b> (± 15) %	
		transverse	60 (± 15) %	
Joint strength	shear resistance	longitudinal overlap	900 (± 200) N/50 mm	
		transverse overlap	1100 (± 200) N/50 mm	
	peel resistance	longitudinal overlap	200 (± 100) N/50 mm	
		transverse overlap	200 (± 100) N/50 mm	
Harmful substances			does not contain	
Resistance to tearing	nail	longitudinal	350 (± 150) N	
		transverse	400 (± 150) N	
Durability	flow resistance at elevated temperature		110 (± 10) °C	

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