









EXPERT IN MANUFACTURING BITUMEN MEMBRANES

DECLARATION OF PERFORMANCE No 031/IZOB/2025

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

IZOBIT G 200 S 40 SBS

- 2. Intended use:
 - 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, f, g
- 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	Performance characteristics			<u>Harmonized</u> <u>standard</u>
Flexibility at low temperature			≤ -5°C	EN 13707:2004+A2:2009, EN 13969:2004/A1:2006, EN 13969:2004
Watertightness	(method B)		60 kPa	
Reaction to fire			class E	
Resistance to static loading			10 kg	
Resistance to impact			NPD	
Tensile strength	max. tensile strength	longitudinal	2000 (± 500) 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	2700 (± 500) N/50 mm	
	elongation at max. tensile strength	longitudinal	15 (+10/-8) %	
		transverse	15 (+10/-8) %	
Joint strength	shear resistance	longitudinal overlap	1900 (± 500) N/50 mm	
		transverse overlap	1900 (± 500) N/50 mm	
	peel resistance	longitudinal overlap	NPD	
		transverse overlap	NPD	
Harmful substances			does not contain	
Resistance to tearing	nail	longitudinal	350 (± 150) N	
		transverse	300 (± 150) N	
Durability			NPD	
Water vapour transmission	Sd value		≥ 900 m	EN 13970:2004, EN 13970:2004/A1:2006
Resistance to root penetration			NPD	EN 13707:2004+A2:2009
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