



DECLARATION OF PERFORMANCE

No 188/IZOB/2025

1. Unique identification code of the product-type: **SBS-modified bitumen torch-on cap sheet**
IZOBIT PREMIUM 53 DUO

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 standard
Watertightness	(method B)		10 kPa	EN 13707:2004+A2:2009
Reaction to fire			class E	
External fire performance			Broof (t1); Broof (t2); Broof (t3)	
Flexibility at low temperature	top / bottom		≤-25°C / ≤-10°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	1100 (± 300) N/50 mm	
		transverse	900 (± 300) N/50 mm	
	elongation at max. tensile strength	longitudinal	60 (± 30) %	
		transverse	60 (± 30) %	
Joint strength	shear resistance	longitudinal overlap	800 (± 300) N/50 mm	
		transverse overlap	1000 (± 300) 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	300 (± 100) N	
		transverse	350 (± 100) N	
Durability	flexibility at low temperature; top / bottom		+100 (± 10) °C / +100 (± 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

»IZOBUD« Sp. z o.o.
CZŁONEK ZARZĄDU
Joachim Sekler

Łąki Kozielskie, 10.04.2025