

	DECLARATION OF PERFORMANCE	Number	42/2018
		Date of issue	18.01.2018
		Page 1 of 2	

1. Unique identification code of the product:

Self-adhesive Flashing Tape from EPDM rubber AlphaWave

2. Intended use/es:

Products exposed to extrinsic factors, glued and mechanically fastened

3. Manufacturer:

Address: **Alpha Dam Sp. z o.o.**
Dębowa Łąka 45
87-207 Dębowa Łąka 45

4. System/s of AVCP

System 2+

5. Harmonised standard:

PN-EN 13956:2013-06 Flexible sheets for waterproofing – Plastic and rubber sheets for roof waterproofing – Definitions and characteristics

Notified body/ies: 1434, 1488

Certification body/ies: 1023

Institut pro testovani a certifikaci a.s., T. Bati 299, 764 21 Zlin, Czechy

Conducted an inspection of factory and factory production control and inspection surveillance, assessment and evaluation of factory production control system 2 + and issued Certificate of Factory Production Control No. 1023 - CPR - 0878 F

6. Declared performance/s:

Essential characteristics	Unit	Performance		
		AlphaWave Basic	AlphaWave Flat	AlphaFlex
Reaction to fire	Class	E	E	E
Watertightness	10 kPA Method B	Watertight	Watertight	Watertight
Tensile properties: - In longitudinal direction	N/50 mm	≥ 230	≥ 190	≥ 440
- In transverse direction	N/50 mm	≥ 340	≥ 250	≥ 570
Elongation: - In longitudinal direction	%	≥ 70	≥ 40	≥ 50
- In transverse direction	%	≥ 20	≥ 10	≥ 15
Resistance to static loading	kg	≥ 15	≥ 15	≥ 15
Resistance to impact	mm	≥ 300	≥ 300	≥ 300
Tear resistance: - In longitudinal direction	N	≥ 66	≥ 66	≥ 66
- In transverse direction		≥ 97	≥ 97	≥ 97
Joint shearing strength: - Transverse overlapping	N/50 mm	≥ 150	≥ 150	≥ 150
- Longitudinal overlapping		≥ 200	≥ 200	≥ 200
Joint stripping strength: - In longitudinal direction:	N/50 mm	≥ 18	≥ 18	≥ 18
- In transverse direction:		≥ 18	≥ 18	≥ 18
UV exposure	1000 h	Fulfills test requirements	Fulfills test requirements	Fulfills test requirements
Flexibility at low temperature	°C	≤ -30	≤ -30	≤ -30
Dangerous substances	-	none	none	none

7. The performance of the product identified above is in conformity with the set of declared performance. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:



Proxy Iwona Majek
Dębowa Łąka, 18 January 2018