1. Unique identifier code of the product type:

Three-layer, self-adhesive waterproof hydroinsulation for protection of buildings and structures AlphaThorix.

2. Intended use or application:

Horizontal hydroinsulation is used in order to prevent capillary upwards transfer of water from the ground, through the wall, water migration between parts of a wall and prevent the penetration of water inside the structure of an internal wall and to direct moisture outside the building.

3. Manufacturer:

Address: Alpha Dam Sp. z o.o.

Dębowa Łąka 45

87-207 Dębowa Łąka 45

Production site: as above

4. System or systems of evaluation and verification of constancy of functional properties of the construction product specified in Annex V:

System 3

5. Harmonised standard:

PN-EN 14909:2012 Flexible sheets for waterproofing. Plastic and rubber damp proof courses. Definitions and characteristics.

Notified body number: 1454

Basic characteristics	Unit	Functional properties	
Reaction to fire	Class	E	
Water tightness	2 kPa Method A	Water-tight	
Impact resistance	mm Method A	≥ 150	
Resistance to binding at low	°C	≤ -40	
temperature			
Durability			
- Water tightness after			

6. Declared functional properties:

alphadam	DECLARATION OF FUNCTIONAL	Number	71/2020
? lpha dam	PROPERTIES	Edited on	02/09/2020
			Page 2 of 2

artificial ageing - After contact with	2 kPa Method A	Water-tight
bases		Lack of cracks and holes
Hazardous substances		NPD

7. Functional properties of the product specified above conform to the set of declared functional properties. This declaration of functional properties is issued according to the Regulation (EU) No. 305/2011, at the sole responsibility of the manufacturer specified above.

Signed on behalf of the manufacturer:

(Majek Iwona)

Iwona Majek – Representatives

Dębowa Łąka, 9th September 2020