DECLARATION OF PERFORMANCE
230430 - ALU TAP

1   Unique identification code of the product type: **IKO enertherm ALU TAP**

2   Intended use: **Thermal insulation for buildings**

3   Manufacturer: **IKO Insulations BV - Wielewaalweg 3 - NL- 4791 PD Klundert, Netherlands**
        Tel. +31 168 331 400 - Website: www.ikodop.eu - Email: info@enertherm.eu

4   AVCP system: **System 3**

5   Harmonised standard: **BS-EN 13165:2012 + A2:2016**
        Notified Bodies: **BBA (0836), WFRGent (1173)**

6   **DECLARED PERFORMANCES**

Essential characteristics		Performance	
Thermal Resistance	Thermal Conductivity (λ_D W/(mK))		0,022
	Thermal Resistance (R_D m².K/W)		
	Thickness tolerance		T2
Reaction to fire	Reaction to fire (product)		E
	Reaction to fire (end-use steel deck)		B-s2,d0
Durability of reaction to fire against heat, weathering, aging / degradation			Reaction to fire does not change with time
Durability of thermal resistance against heat, weathering, ageing/degradation	Dimensional stability under specified temperature and humidity conditions		DS (70,90)3
			DS (-20,-)1
	Deformation under specified compressive load and temperature conditions		DLT(2)5
Compressive strength			CS(10\Y)175
Tensile strength	Tensile strength perpendicular to faces		TR80
Durability of compressive strength against ageing/degradation	Compressive creep		NPD
Water permeability	Long term water absorption by total immersion		WL(T)1
	Flatness after one-sided wetting		NPD
Water vapour permeability			NPD
Acoustic absorption index	Sound absorption		NPD
Continuous glowing combustion			NPD
Release of dangerous substances to the indoor environment			NPD

NPD (no performance declared)

7   The performances of the product identified above are in conformity with the declared performances. This declaration of performance is issued under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by

Klundert, 30/04/2023
(place and date)

Marleen Baes, European certification manager
(name and function)