

UK Declaration of Performance

EcoTherm Eco-Liner

1000.UKDoP.ETEL.001

Unique identification code of the product-type:

Intended use/es:

Manufacturer:

System/s of AVCP:

Harmonised technical specification:

UK Assessment/Notified body/ies:

EcoTherm Eco-Liner

Thermal insulation for buildings

Kingspan Insulation Ltd, Herefordshire HR6 9LA, UK

System 3 (All Properties)

BS EN 13950:2014

University of Salford: 1145, Warrington Fire: 0833

Thermal resistance	Thermal resistance R_D ((m ² .K)/W)	Insulation component	
		dN 25mm	1.10
	Plasterboard Component		
Thermal conductivity λ_D (W/(m.K))	Thermal conductivity λ_D (W/(m.K))	dN 30mm	1.35
		dN 40mm	1.80
	dN 50mm	2.25	
Thickness tolerance	Thickness tolerance	dN 60mm	2.70
		dN 70mm	3.15
	dN 12.5mm	0.065	
Reaction to fire	Durability of reaction to fire against heat, weathering, ageing / degradation	Insulation layer	0.022
		dN 12.5mm Type A plasterboard	0.190
Dimensions	Length	+8mm or -5mm	
Offset	Width	± 5.0 mm	
	Length	+8mm or -5mm	
Adhesion/Cohesion	Width	± 5.0 mm	
	Perpendicular to main face	≥0.017 MPa	
Flatness	On Plasterboard face	≤ 5,0 mm	
	Transverse (on Plasterboard)	Pass	
Flexural strength	Longitudinal (on plasterboard)	Pass	
	Water vapour resistance factor	NPD	
Release of dangerous substances to the indoor environment	Release of Dangerous substances	NPD	
Continuous glowing combustion		NPD	
NPD: No Performance Determined			

EU Regulation 305/2011, as retained in UK law, and as amended by SI no. 465/2019 (the Construction Products (Amendment etc.) (EU Exit Regulations 2019) and SI no. 1359/2020 (the Construction Products (Amendment etc.) (EU Exit) Regulations 2020.)



Signed for and on behalf of the manufacturer by:

A handwritten signature in black ink that reads "Aiveen Kearney".

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Aiveen Kearney
Managing Director
Pembridge, England, UK
Date signed: 03/07/2023
Issue Number: 001



For the most up-to-date version of the Declaration of Performance please scan or [click here](#).

To access pre-existing product information or information relating to previously sold/discontinued products please email literature@kingspaninsulation.co.uk