

UK Declaration of Performance

EcoTherm Eco-Liner

1000.UKDoP.ETEL.002

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 RD ((m ² .K)/W)	Insulation component dN 25mm 1.10 dN 30mm 1.35 dN 40mm 1.80 dN 50mm 2.25 dN 60mm 2.70 dN 70mm 3.15 Plasterboard Component dN 12.5mm 0.065
	Thermal conductivity λD (W/(m.K))	Insulation layer 0.022 dN 12.5mm Type A plasterboard 0.190
	Thickness tolerance	+3mm
Reaction to fire	Reaction to fire	B-s1,d0
Durability of reaction to fire against heat, weathering, ageing / degradation	Durability characteristic	NPD
Dimensions	Length	+8mm or -5mm
	Width	± 5.0 mm
Offset	Length	+8mm or -5mm
	Width	± 5.0 mm
Adhesion/Cohesion	Perpendicular to main face	≥0.017 MPa
Flatness	On Plasterboard face	≤ 5,0 mm
Flexural strength	Transverse (on Plasterboard)	Pass
	Longitudinal (on plasterboard)	Pass
Water vapour resistance factor	Water vapour resistance factor	NPD
Release of dangerous substances to the indoor environment	Release of Dangerous substances	NPD



Continuous glowing combustion	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:

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Siobhan O'Dwyer
Managing Director
Pembroke, England, UK
Date signed: 26/09/2024
Issue Number: 002



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

Previously issued under Ecotherm Insulation Ltd transferred to Kingspan Insulation Ltd