



UK Declaration of Performance Inno-Fix Tapered

1000.UKDoP.ETIFT.001

Unique identification code of the product-type: Inno-Fix Tapered

Intended use/es: Thermal insulation for buildings

Manufacturer: Kingspan Insulation Ltd, Herefordshire, HR6 9LA, UK
System/s of AVCP: System 4 (Reaction to fire), System 3 (Other Properties)

Designated technical specification: BS-EN 13165:2012+A2:2016

UK Assessment/Notified body/ies: University of Salford: 1145, B.I.T.S 1334, BBA: 0836

Essential characteristics		Performance
Thermal resistance	Thermal resistance R _D ((m².K)/W)	NPD
	Thermal conductivity λ _D (W/(m.K))	Flat Board 0.022
	Thickness tolerance	T2
Reaction to fire	Reaction to fire	F
Durability of reaction to fire against heat, weathering, ageing / degradation	Durability of the reaction to fire of the product as placed on the market	NPD
	Durability of thermal resistance and thermal conductivity against ageing/ degradation	NPD
Durability of Thermal Resistance against heat, weathering, ageing / degradation	Thermal resistance R _D ((m².K)/W)	NPD
	Thermal conductivity λD (W/(m.K))	0.022
	Durability characteristics	NPD
	Dimensional stability under specified temperature and humidity condition	DS(70,90)3 DS(-20,-)1
	Deformation under specified compressive load and temperature conditions	NPD
	Determination of the aged values of thermal resistance and thermal conductivity	λD 0,022 W/m·K
Compressive strength	Compressive stress or compressive strength	CS(10\Y)150





UK Declaration of Performance

Inno-Fix Tapered

Tensile / Flexural strength	Tensile strength perpendicular to faces	TR40	
Durability of compressive strength against ageing / degradation	Compressive creep	NPD	
Water permeability	Short term water absorption	NPD	
	Long term water absorption	NPD	
	Flatness after one sided wetting	NPD	
Water vapour permeability	Water vapour transmission	NPD	
Acoustic absorption index	Sound absorption	NPD	
Release of dangerous substances to the indoor environment	Release of dangerous substances	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:

isen der

Aiveen Kearney Managing Director

Pembridge, Selby 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