

## UK Declaration of Performance

Kingspan K-Stop® Flexi Core Batt

1001.CPR.KStopFlexiCoreBatt\_UK.001

Unique identification code of the product-type:	Kingspan K-Stop® Flexi Core Batt
Intended use/es: the fire	A ablative coated mineral wool board which is to reinstate resistance performance of floor to floor/ floor to wall joints and wall gaps. Typical locations of linear joints include floors, the perimeter of floors, walls, ceilings and roofs.
Manufacturer:	Kingspan Technical Insulation Limited, Harvey Rd, Basildon, SS131QJ
System/s of AVCP:	System 1
Harmonised technical specification:	EAD 350141-00-1106
UKTA number:	0843-UKTA-23/0020
Technical Assessment Body:	UL International (UK) Ltd
Notified body:	UL International (UK) Ltd 0843

Product type: Coated Batt		Intended use(s): Linear joint & Gap seal
Assessment Method	Essential Characteristics	Product Performance
<b>BWR 2 Safety in case of fire</b>		
EN 13501-1	Reaction to fire	D – s1, d0
EN 13501-2	Resistance to fire	0843-UKTA-23/0020 Annex A
<b>BWR 3 Hygiene, health and environment</b>		
Declaration of manufacturer & EN 16516	Content, emission and/or release of dangerous substances	Use categories: IA1, S/W2 Declaration of manufacturer
EN 1026:2000	Air permeability (material property)	0843-UKTA-23/0020 Annex B
EAD 350141-00-1106, Annex C & EN 12390-8	Water permeability (material property)	NPD
<b>BWR 4 Safety in use</b>		
EOTA TR 001:2003	Mechanical resistance and stability	NPD
EOTA TR 001:2003	Resistance to impact/movement	Pass
EOTA TR 001:2003 ISO 11600 & EAD 350141-00-1106, Clause 2.2.13	Adhesion	NPD
EAD 350141-00-1106, Clause 2.2.12	Durability	Y <sub>1</sub>
EAD 350141-00-1106, Clause 2.2.13	Movement capacity	NPD
EAD 350141-00-1106, Clause 2.2.14	Cycling of perimeter seals for curtain walls	NPD
EAD 350141-00-1106, Clause 2.2.15	Compression set	NPD
EAD 350141-00-1106 Clause 2.2.16	Linear expansion on setting	NPD
<b>BWR 5 Protection against noise</b>		
EN 10140-1,2,4,5 / EN IS 717-1	Airborne sound insulation	29 (-1;-3) dB <sup>1</sup> 29 (0;-2) dB <sup>2</sup> 52 (-4;-7) dB <sup>3</sup> 53 (-4;-7) dB <sup>4</sup>

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BWR 6 Energy economy and heat retention		
EN 12664, EN 12667, EN 12939, EN ISO 8990, EN ISO 6946, EN ISO 10456	Thermal properties	NPD
EN ISO 12572, EN 12086, EN ISO 10456	Water vapour permeability	NPD

<sup>1</sup> Single 50 mm K-Stop® Flexi Core Batt 2-S

<sup>2</sup> Single 60 mm K-Stop® Flexi Core Batt 2-S

<sup>3</sup> Double 50 or 60 mm K-Stop® Flexi Core Batt 1-S or 2-S

<sup>4</sup> Double 50 or 60 mm K-Stop® Flexi Core Batt 1-S or 2-S with 50 mm cavity

NPD = No performance determined

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Note: Conformity assessment activities undertaken by EU-recognised Conformity Assessment Bodies before 31 December 2022 are allowed to declare existing product types as compliant with UKCA requirements.

This declaration of performance is issued, in accordance with 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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Andrew Bacon  
Managing Director  
Basildon, England, UK  
Date signed: 14/08/2025  
Issue Number 001

To check that you have the latest version of this DoP please visit [www.kingspanpassivefireprotection.co.uk](http://www.kingspanpassivefireprotection.co.uk)

To access pre-existing product information or information relating to previously sold/ discontinued products please email [literature@kingspaninsulation.co.uk](mailto:literature@kingspaninsulation.co.uk).