

UK Declaration of Performance

Kingspan K-Stop® Intumescent Mastic Plus

1001.CPR.KStopIntumescentMasticPlus_UK.001

Unique identification code of the product-type:	Kingspan K-Stop® Intumescent Mastic Plus
Intended use/es:	An intumescent sealant used for penetration seals and linear joints & gaps in wall and floor constructions.
Manufacturer:	Kingspan Technical Insulation Limited, Harvey Rd, Basildon, SS13 1QJ
System/s of AVCP:	System 1
Harmonised technical specification:	EAD 350454-00-1104 EAD 350141-00-1106
UKTA number:	0843-UKTA-23/0012 and 0843-UKTA-23/0011
Technical Assessment Body:	UL International (UK) Ltd
Notified body:	UL International (UK) Ltd 0843

Product type: Sealant		Intended use(s): Penetration seals and Linear joints & Gap seals
Assessment Method	Essential Characteristics	Product Performance
BWR 2 Safety in case of fire		
EN 13501-1	Reaction to fire	B – s1, d0
EN 13501-2	Resistance to fire	0843-UKTA-23/0012 Annex A 0843-UKTA-23/0011 Annex A
BWR 3 Hygiene, health and environment		
Declaration of manufacturer & EN 16516	Content, emission and/or release of dangerous substances	Use categories: IA1, S/W2 IA1 Declaration of manufacturer
EN 1026:2000	Air permeability (material property)	0843-UKTA-23/0012 Annex A
EAD 350454-00-1106, Annex C & EN 12390-8	Water permeability (material property)	NPD
BWR 4 Safety in use		
EOTA TR 001:2003	Mechanical resistance and stability	NPD
EOTA TR 001:2003	Resistance to impact/movement	NPD
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	Z ₂
EAD 350141-00-1106, Clause 2.2.13	Movement capacity	NPD
EAD 350141-00-1106, Clause 2.2.14	Cycling of perimeter seals for curtains 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
BWR 5 Protection against noise		
EN 10140-1,2,4,5 / EN IS 717-1	Airborne sound insulation	Rw(C;Ctr)= 62(-1;-5) dB*
BWR 6 Energy economy and heat retention		
EN 12664, EN 12667, EN 12939, EN ISO 8990, EN ISO 6946, EN ISO 14683, EN ISO 10211, EN ISO 10456	Thermal properties	NPD



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EN ISO 12572, EN 12086, EN ISO 10456	Water vapour permeability	NPD
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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

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