

# UK Declaration of Performance

Kingspan K-Stop® Pressure Exerting Graphite Mastic

1001.CPR.KStopGraphiteMastic\_UK.001

Unique identification code of the product-type:  
Intended use/es:

Kingspan K-Stop® Pressure Exerting Graphite Mastic  
A high specification formulation of expanding mastic which  
closes openings around combustible penetrations.

Manufacturer:

Kingspan Technical Insulation Limited,  
Harvey Rd,  
Basildon,  
SS13 1QJ

System/s of AVCP:

System 1

Harmonised technical specification:

EAD 350454-00-1104

UKTA number:

0843-UKTA-23/0013

Technical Assessment Body:

UL International (UK) Ltd

Notified body:

UL International (UK) Ltd 0843

Product type: Sealant/ Pipe closure		Intended use: Penetration seal
Assessment Method	Essential Characteristics	Product Performance
<b>BWR 2 Safety in case of fire</b>		
EN 13501-1	Reaction to fire	B – s1,d0
EN 13501-2	Resistance to fire	0843-UKTA-23/0013 Annex A
<b>BWR 3 Hygiene, health and environment</b>		
EN 1026	Air permeability	0843-UKTA-23/0013 Annex B
EAD 230454-00-1104, Annex C	Water permeability	NPD
Declaration of manufacturer & EN 16516	Content, emission and/or release of dangerous substances	Use categories: IA1, S/W2 Declaration of manufacturer
<b>BWR 4 Safety in use</b>		
EOTA TR 001:2003	Mechanical resistance and stability	NPD
EOTA TR 001:2003	Resistance to impact/movement	
EOTA TR 001:2003	Adhesion	
EAD 350454-00-1104, Clause 2.2.9	Durability	Z <sub>2</sub>
<b>BWR 5 Protection against noise</b>		
EN 10140-1,2,4,5 / EN ISO 717-1	Airborne sound insulation	53 (0;-1) dB*
<b>BWR 6 Energy economy and heat retention</b>		
EN 12664, EN 12667, EN 12939, EN ISO 8990, EN ISO 6946, EN ISO 14683, EN ISO 10211, EN ISO 10456	Thermal properties	NPD
EN ISO 12572, EN 12086, EN ISO 10456	Water vapour permeability	NPD

\*At 25mm depth

NPD = No performance determined



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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:

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).