# **DECLARATION OF PERFORMANCE: QuelStop HPE Sealant**



According to Annex III of Regulation (EU) Nr. 305/2011 (Construction Products Regulation)

Product name	QuelStop HPE Sealant	
Product Code(s)	QHPE310	
		Algorito  Algori
<b>Revision Date</b>	01/04/2025	0 20 20
Revision number	03	

#### Section 1: Unique identification code of the product-type

QuelStop HPE Sealant

#### Section 2: Type, batch or serial number as required pursuant to Article 11(4)

See batch number displayed on the product

### Section 3: Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification

Fire stopping and sealing Product for Penetration Seals, see ETA 20/1059

Pipe penetrations	Insulated & non insulated Plastic & metal pipes	The field of application has to comply with the content of the related ETA 20/1059
Cable penetrations	Insulated & non insulated, cables, cable trays & cable ladders	The field of application has to comply with the content of the related ETA 20/1059

#### Section 4: Name, registered trade name or registered trademark and contact address as required pursuant to Article 11(5)

Company Name	Quelfire Limited Unit 4 Spitfire Road Wardle Nantwich Cheshire CW5 6HT
Tel	0161 928 7308
Email	technical@quelfire.co.uk

#### **Section 5: Authorised representative:**

Company Name	Certification Company B.V.	
	Veluwezoom 42 1327 AH Almere The Netherlands	
Email	admin@certification-company.com	

Section 6: System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

System 1

#### **Section 7: Harmonised standard**

N/A

<b>①</b> 0161 928 7308	⊠ sales@quelfire.co.uk	🄏 www.quelfire.co.uk

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#### Section 8: In the case of the declaration of performance concerning product covered by a Harmonised Standard and/or ETA:

Warrington Certification Ltd issued ETA Number 20/1059 on the basis of Guideline for European Technical Approval of Fire Stopping and Fire Sealing Products: EAD 350454-00-1104 Issue September 2017 performed initial and continuous surveillance of the place of manufacture and the factory production control implemented, sampled product and witnessed initial type testing under system 1.

UL international UK Ltd have performed surveillance of the place of manufacture and the factory production control implemented issued the Certificate of Constancy of Performance 2531-CPR-CXO10344

### **Section 9: Declared performance:**

Essential Characteristic	Declared performance/ Harmonised technical specification
Reaction to fire	No performance assessed
Resistance to fire	Resistance to fire performance and field application in accordance with EN 13501-2 see ETA 20/1059
Air Permeability	Tested in accordance with EN 1026, see ETA 20/01059, Clause 2.2.3
	(Pressure Pa 50) – 0.2(m³/h), (pressure Pa 600) – 2.4(m³/h)
Dangerous substances	See ETA 20/1059
Airbourne Sound	Tested in accordance with EN ISO 10140-2:2010 & EN ISO 140-3 & EN ISO 717-1, see ETA 20/1059,
Insulation	Clause 2.2.10 – Rw (C;Ctr) 54 (-1;-6)
Durability and serviceability	Z¹ (0/+40°C) intended for use at internal conditions with high humidity (85%) in accordance with EOTA Technical Report – TR024 see ETA 20/1059

The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer.		
sawell.	Jury Wells	
Keith Wells	Darryl Wells	
Managing Director Quelfire Ltd	Product Development Quelfire Ltd	

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