



# DECLARATION OF PERFORMANCE

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

## Heatshield S500 Acrylic Firestop Sealant

Number of this Declaration of Performance: GHDoP01

Issue No: 01

Rev No: 01

1. **Unique Identification Code of Product Type:** Heatshield S500
2. **Intended Use / Uses:** Fire Stopping and Sealing Product: Penetration Seals & Linear Gap Seals
3. **Manufacturer:** Triton Middle East LLC, New Sanaya Industrial Area, Umm Al Quwain, U.A.E.
4. **Authorised Representative:** 24HOUR SOLUTIONS B.V. (T/a : 24HOUR-AR), Van Nelleweg 1,304 BC, Rotterdam, Netherlands
5. **System/s of AVCP:** AVCP - System 1
6. **European Assessment Documents:** EAD 350454-00-1104 - September 2017 & EAD 350141-00-1106 – September 2017  
**European Technical Assessments:** ETA 23/0899 & ETA 23/0900  
**Technical Assessment Body:** UL International (Netherlands) B.V.  
**Notified Body:** 2821
7. **Declared Performance:**

Essential Characteristics	Performance / Harmonised Technical Specification
Mechanical Resistance & Stability	Not Relevant
Reaction to Fire (EN 13501-1)	Class E according to EN13051-1
Resistance to Fire (EN 13501-2)	Resistance to fire performance & field of application in accordance with EN13501-2 See ETA 23/0899 - Annex A and ETA 23/0900 - Annex A
Air Permeability (EN 1026:2000)	NPD
Water Permeability (EAD 350141-00-1106 -3 Annex C)	NPD
Dangerous Substances	See ETA 23/0899 and ETA 23/0900 Clause 1.4 – Declaration of the Manufacturer
Mechanical Resistance and stability (EOTA TR001:2003)	NPD
Resistance to Impact / movement (EOTA TR001:2003)	NPD
Adhesion	NPD
Airborne Sound Insulation (EN10140-2 / EN ISO 717-1)	NPD
Thermal Properties (EN 12664, EN 12667 or EN 12939)	NPD
Water vapour permeability (EN ISO 12572 / EN 12086)	NPD
Durability and Serviceability (EOTA TR 024:2019)	Type: Z1 - Intended for use in conditions specified in EOTA TR024:2019

Link to online copy of the Declaration of Performance: [www.greentech-heatshield.com](http://www.greentech-heatshield.com)

Signed for and on behalf of the manufacturer by:

*G Metcalfe*

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Gary Metcalfe – Director

Date: 01 December 2025

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