

## DECLARATION OF PERFORMANCE

in accordance with Construction Products Regulation 2011 as amended by the Construction Products (Amendment etc.) (EU Exit) Regulations 2019 and the Construction Products (Amendment etc.) (EU Exit) Regulations 2020



**ASTRO®**

**HPE SEALANT**

**0843-CPR-1387**

**1. Unique identification code of product-type:**

HPE

**2. Intended use/es:**

For fire compartmentation and / or fire protection or performance, 0843-UKTA-24/0039 and EAD 350454-00-1104.

**3. Manufacturer:**

Astroflame Fireseals Ltd, Unit 8, The I O Centre, Stephenson Road, Segensworth, Fareham Hampshire, PO15 5RU

**4. Not applicable**

**5. System/s of AVCP: AVCP - System 1**

**6b. European Assessment Document: EAD 350454-00-1104 - September 2017**

**UK Technical Assessment: 0843-UKTA-24/0039**

**Technical Assessment Body: UL International (UK) Ltd**

**Notified Body/ies: 0843**

**7. Declared performance:**

Essential Characteristics	Performance/Harmonised technical specification
Reaction to Fire	Class F according to EN13501-1
Reaction to Fire	Resistance to fire performance & field of application in accordance with EN13501-2 See 0843-UKTA-24/0039 Annex A
Air Permeability	Tested in accordance with EN 1026, See 0843-UKTA-24/0039 Annex B
Dangerous Substances	See 0843-UKTA-24/0039 Section 3
Airborne Sound Insulation	Tested in accordance with EN ISO 10140-2:2010 & EN ISO 140-3 & EN ISO 717-1 See 0843-UKTA-24/0039 Section 3 - Rw (C;Ctr) 64 (G; -2) dB
Service & Durability	Z1 (0/+40c) intended for use at internal conditions with high humidity (85%) in accordance with EOTA technical documents TR024, Clause 3.12
Other	Not applicable/No performance determined

**8. Appropriate Technical Documentation and/or Specific Technical Documentation: 0843-UKTA-24/0039**

Link to the online copy of the declaration of performance: [www.astroflame.com](http://www.astroflame.com)

Signed on the behalf of the manufacturer by:

P.Kieser - Managing Director 15/11/2024

(Place of signature : Segensworth Fareham)

C.Dickens - Technical Managing 15/11/2024