

DECLARATION OF PERFORMANCE

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



ASTRO®

HPE SEALANT

2531-CPR-CXO10295

1. Unique identification code of product-type:

HPE

2. Intended use/es:

For fire compartmentation and / or fire protection or performance, ETA-20/1090 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

European Technical Assessment: ETA-20/1090

Technical Assessment Body: ETA Danmark

Notified Body/ies: 2531

7. Declared performance:

Essential Characteristics	Performance/Harmonised technical specification
Reaction to Fire	Class F according to EN13501-1, Clause 3.1
Reaction to Fire	Resistance to fire performance & field of application in accordance with EN13501-2 See ETA 20/1090 clause 3.2 - Annex C
Air Permeability	Tested in accordance with EN 1026, See ETA 20/1090 Clause 3.3 (Pressure Pa 50) - 0.2(m³/h), (pressure Pa 600) - 2.4(m³/h)
Dangerous Substances	See ETA-20/1090 Clause 3.5
Airborne Sound Insulation	Tested in accordance with EN ISO 10140-2010 & EN ISO 717-1 See TDS HPE Clause 3.9 - Rw (C;Ctr) 64 (G; -2) dB
Service & Durability	Z ¹ (0/+40°C) 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: ETA 20/1090

Link to the online copy of the declaration of performance: www.astroflame.com

Signed on the behalf of the manufacturer by:

P.Kieser - Managing Director 14/02/2022

(Place of signature : Segensworth Fareham)

C.Dickens - Technical Managing 14/02/2022