

DECLARATION OF PERFORMANCE

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



ASTRO HS FM®

COMPOUND

2812-CPR-JA5013

1. Unique identification code of product-type:

HSFMC

2. Type, Batch or serial number as required pursuant to Article 11(4):

See ETA 14/0047 : See batch number displayed on product.

3. Intended use or uses of construction product, in accordance with the applicable harmonized technical specification:

Fire Stopping and Sealing Products for Penetration Seal, See ETA 14/0047

| | | |
|---------------------------|--|--|
| Pipe Penetrations | Insulated & non insulated, cables, cable trays & cable ladders | The field of application has to comply with the content of ETA 14/0047 |
| Cable Penetrations | Insulated & non insulated metal pipes | The field of application has to comply with the content of ETA 14/0047 |

4. Name, registered trade name or registered trade mark and contact address as required pursuant to article 11(5):

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

5. Authorized representative: N/A

6. System or systems of assessment and verification of performance of the construction product as set out in Annex V: AVCP - System 1

7. Harmonized standard: N/A

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

Element issued European technical approval - ETA 14/0047 on the basis of EAD 350454-00-1104 Fire Stopping and Fire Sealing Products & issued certificate of conformity 2812-CPR-JA5013

9. 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 EN13051-2 See ETA 14/0047 clause 3.2 - Annex C |
| Air Permeability | Tested in accordance with EN 1026, See ETA 14/0047 Clause 3.3 |
| Dangerous Substances | See ETA 14/0047 Clause 3.5 |
| Service & Durability | Z ¹ (0/+400c) intended for use at internal conditions with high humidity (85%) in accordance with EOTA technical documents TR024 |

10. 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 on the behalf of the manufacturer by:

P.Kieser - Managing Director 16/09/2020

(Place of signature : Segensworth Fareham)

C.Dickens - Technical Managing 16/09/2020