

DECLARATION OF PERFORMANCE

Pursuant to
REGULATION (EU) No 305/2011 Construction Products Regulation
Fireco document reference: N° 2016-03-14-01

1. Unique identification code of the product-type:

Fireco Door Retainer

2. Type, batch or serial number or any other element allowing identification of the construction product as applied to the product packaging as required under Article 11(4):

| 728-7133 | Dorgard SmartSound Black | |
|----------|--------------------------|--|
| 943-3945 | Dorgard SmartSound White | |

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Electrically powered hold-open device for fire/smoke swing doors

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as indicated in documents supplied with the product as required under Article 11(5):

Fireco Ltd
Grange Road, Southwick, BRIGHTON
BN42 4DQ
UNITED KINGDOM
Tel. +44 1273 320650

Email: info@firecoltd.com

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

N/A

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Construction Products Regulation, Annex V:

System 1



7. The products are covered by a harmonised standard:

EN1155: 1997 A1: 2002 Elements Material Technology Rotterdam BV - 2812

8. Declared performance

| Essential Characteristics | Performance | Harmonised Technical Specification |
|---|----------------------------|------------------------------------|
| Hold Open | | |
| 5.2.1 General | Size 7 Closer, 160Kg Door | |
| 5.2.2 Electrical Release | Pass | |
| 5.2.3 Door Closer Requirements | Not Applicable | |
| 5.2.4 Durability | Pass (500,000 test cycles) | |
| 5.2.5 Angle of hold | Pass | |
| 5.2.6 Manual Release | Pass | |
| 5.2.7 Continuous hold open | Pass | EN 1155: 1997: A1: 2002 |
| 5.2.8 Overload Performance | Pass 160Kg door | |
| 5.2.9 Delayed Release | Not Applicable | |
| 5.2.11 Temperature Rise | Pass | |
| 5.2.12 Damage | Pass | |
| 5.2.13 Fire Door Suitability | Pass | |
| 5.1.14.1 Corrosion Resistance | No performance determined | |
| 5.2.14.2 Electrical release after neutral salt spray test | Yes | |

Signed for and on behalf of the manufacturer by:

Mr Drew Hoggatt, Managing Director Hove, United Kingdom. 15th August 2018