

# DECLARATION OF PERFORMANCE



- No. HTJ-CA-DoP-01002-R1 Date of issue: 30<sup>th</sup> September 2022
- Product identification: The Collaborative Range FED
- Serial Number: HTJ01002
- Intended use: Fire and smoke compartmentation pedestrian doorset
- Manufacturer: Scotdor T/A DorSuite and Hall & Tawse, 17 Law Place, Nerston Industrial Estate, East Kilbride, Glasgow, G74 4QL, UK
- AVCP system:
  - System 1 – Fire and smoke characteristics
  - System 3 – Thermal and weather performance characteristics

Underwriters Laboratories (UL) Approved Body No: 0843 performed the determination of the product type on the basis of type testing (including sampling), initial inspection of the manufacturing plant and of the factory production control and continuous surveillance, assessment and evaluation of factory production control and issued the certificate of constancy of performance of the product: 0843-CPR-1203

Declared performance		
Essential Characteristics	Performance	Harmonised Standard
Resistance to fire (for fire compartmentation uses)	E 30	BS EN 16034:2014
Smoke control (only for applications where limitation of smoke spread is required)	Sa	
Ability to release	NPD	
Self-closing (only for self-closing fire resistant and/or smoke control doorsets and/or openable windows)	C	
Durability of ability to release	NPD	
Durability of self-closing (only for self-closing fire resistant and/or smoke control doorsets and/or openable windows): -against degradation (cycling testing) -against ageing (corrosion)	Use category 3 NPD	
Resistance to Wind Loads	Class C2	BS EN 14351-1:2006 +A2:2016
Watertightness	NPD	
Dangerous Substances	Does not exceed limits where these apply	
Impact Resistance (glass or fragmental materials)	NPD	
Height and width	Varies	
Ability to release	NPD	
Acoustic performance	NPD	
Thermal transmittance	1.8 W/m <sup>2</sup> K	
Air permeability	Class 2	
Operating forces	Class 2	
Mechanical strength	Class 2	
Resistance to repeated opening and closing	Class 4	

Declaration: The performance of the product identified above is in conformity with the set of declared performance/s.

This declaration of performance is issued, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Daryl White - Compliance Manager

30<sup>th</sup> September 2022

Signature: 