



## Declaration of Performance

No.00005

1. **Unique identification code of the product type:** Gloucester FD30S EN (Pyrobelite 7 Glazing)
2. **Intended use/es:** External pedestrian doorset intended to be used in domestic and commercial buildings; Fire and smoke compartmentation.
3. **Manufacturer:** Unity Doors LTD, Unit 1, Newent Business Park, Newent, Gloucestershire. GL18 IDZ
4. **System/s of AVCP:** System 1 and 3
5.
  - a. **Harmonised standards:** BS EN 14351-1 :2006+A2:2016; BS EN 16034:2014
  - b. **Notified body:** AVCP System 1 No.1720-CPR-0216, AVCP System 3 No. 0621
6. **Declared Performance**

Essential Characteristic	Declared performance	Harmonised standard
Watertightness	NPD	BS EN 14351 - 1:2006 + A2:2016
Dangerous substances	NONE	
Resistance to wind load	NPD	
Impact resistance	N/A	
Height (mm)	NPD	
Acoustic Performance	NPD	
Thermal transmittance	1.8 U <sub>d</sub> (m <sup>2</sup> . K)	
Radiation Properties	NPD	
Air Permeability	NPD	
Without Top Over panel Resistance to fire (for compartmentation use)	E30	
With Top Over panel Resistance to fire (for compartmentation use)	E30	
Smoke Control	S <sub>a</sub>	
Ability to Release	NPD	
Self-Closing	C	
Durability of ability to release	NPD	
Durability of self-closing <ul style="list-style-type: none"><li>• Against degradation (cycle testing)</li><li>• Against ageing</li></ul>	5 Pass	

7. The performance of the product identified above is in conformity with the set of declared performances.

This declaration of performance is issued under the sole responsibility of the manufacture identified in point 3.

Signed for and on behalf of the Manufacture By:

Liam Kelleher (Commercial Director)

At Newent UK on DOP 4th Jan 2021

(signature)