



## DECLARATION OF PERFORMANCE

### MTF UK LIMITED

This Declaration of Performance is issued in accordance with, Regulation (EU) No. 305/2011 - Insert Date - Issue 1

1. Unique identification code of the product-type:  
Glass in building - Insulating glass units.

2. Intended use or uses:  
Glass in building - The main intended use in buildings and construction works.

|            |                                                                                   |      |
|------------|-----------------------------------------------------------------------------------|------|
| MTF UK LTD | 3. Manufacturer:<br><br>W3, Union Road<br>Bolton<br>Greater Manchester<br>BL2 2HF | Unit |
|------------|-----------------------------------------------------------------------------------|------|

4. Authorised representative:  
N/A

5. System/s of AVCP  
System 3

6a. Harmonised standard

**BS EN 1279-5:2018**

Notified body: 0086 - SuperSpacer Part: 2 & Part 3  
British Standards (BSI Assurance UK Limited)

Notified body: 1762 - Rigid spacer Part: 2  
Chiltern Dynamics

Notified body: 1749 - Rigid spacer Part: 3  
TNO Product Services

6b. European assessment Document (if applicable):

N/A

European Technical Assessment (if applicable):

N/A

Technical Assessment Body (if applicable):

N/A

Notified body

7. Declared Performance

| Essential Characteristics                              | System/s of AVCP | Performance                                        |  |  |  | Harmonised Technical Specification |
|--------------------------------------------------------|------------------|----------------------------------------------------|--|--|--|------------------------------------|
|                                                        |                  |                                                    |  |  |  |                                    |
|                                                        |                  | 4mm Clear Tough / 16mm Argon / 4mm Soft Coat Tough |  |  |  |                                    |
| Resistance to Fire                                     | -                | NPD                                                |  |  |  | BS EN 1279-5:2018                  |
| Reaction to Fire                                       | 3, 4             | A1                                                 |  |  |  |                                    |
| External Fire Performance                              | -                | NPD                                                |  |  |  |                                    |
| Bullet Resistance                                      | -                | NPD                                                |  |  |  |                                    |
| Explosion Resistance                                   | -                | NPD                                                |  |  |  |                                    |
| Burglar Resistance                                     | -                | NPD                                                |  |  |  |                                    |
| Pendulum Body Impact Resist                            | 3                | 1(C)3 + 1(C)3                                      |  |  |  |                                    |
| Resistance Against Sudden Temperature                  | 4                | 200k + 200k                                        |  |  |  |                                    |
| Wind, snow permanent and imposed load                  | 3, 4             | 120 + 120                                          |  |  |  |                                    |
| Direct airborne sound insulation                       | 3, 4             | 31 (-2; -5) dB                                     |  |  |  |                                    |
| Thermal Properties                                     | 3, 4             | 1.2W/(m2K)                                         |  |  |  |                                    |
| Radiation Properties, Light Transmittance & Reflection | 3                | 76%/18%/17%                                        |  |  |  |                                    |
| Solar Energy Characteristics                           | 3                |                                                    |  |  |  |                                    |
| Direct Transmittance - ET                              |                  | 66%                                                |  |  |  |                                    |
| Reflectance - ER                                       |                  | 17%                                                |  |  |  |                                    |
| Absorbance - EA                                        |                  | 17%                                                |  |  |  |                                    |
| Total Transmittance - g                                |                  | 75%                                                |  |  |  |                                    |
| Shading Coefficient Total                              |                  | 0.86%                                              |  |  |  |                                    |
| Shading Coefficient Shortwave                          |                  | 0.75%                                              |  |  |  |                                    |

8. Appropriate Technical Documentation and/or Specific Technical Documentation (if applicable):

[www.mtf-uk.co.uk](http://www.mtf-uk.co.uk)

The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued in accordance with Regulation (EU) No 305/2011, as it has effect in the United Kingdom in respect of Great Britain, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

[Name - Print]

MTF UK LTD  
Unit W3,  
Union Road,  
Bolton,  
Greater Manchester  
BL2 2HF

[Date]

18th May 2026

[Signature]