

|                                                                                 |                                                                                                                                              |
|---------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Identification</b>                                                   | 21.8mm toughened laminated (EVA) glass                                                                                                       |
| <b>Intended Use</b>                                                             | Glass for use in buildings and construction works in accordance with the harmonised standard.                                                |
| <b>Manufacturer</b>                                                             | Express Toughening Ltd<br>51-55 Fowler Road, Hainault Business Park, Ilford,<br>Essex, IG6 3XE<br>020 8500 1188<br>www.expresstoughening.com |
| <b>Authorised Representative</b>                                                | Not applicable                                                                                                                               |
| <b>System of Assessment and Verification of Constancy of Performance (AVCP)</b> | System 3                                                                                                                                     |
| <b>Harmonised Standard</b>                                                      | BSEN 14449:2005                                                                                                                              |

| <b>Safety Classification</b>             | <b>Essential Characteristics</b>          | <b>Declared Performance</b> |
|------------------------------------------|-------------------------------------------|-----------------------------|
| <b><u>Safety In The Case of Fire</u></b> | Reaction to fire (EN 13501-2)             | NPD                         |
|                                          | Reaction to fire (EN 13501-1)             | NPD                         |
|                                          | External Fire Performance (EN 13501-5)    | NPD                         |
| <b><u>Safety In Issue</u></b>            | Bullet Resistance (EN 1063)               | NPD                         |
|                                          | Explosion Resistance (EN13541)            | NPD                         |
|                                          | Burglar Resistance (EN356)                | NPD                         |
|                                          | Pendular Body Impact Resistance (EN12600) | 1B1                         |
| <b><u>Thermal Properties</u></b>         | Normal Emissivity Coated Side             | NPD                         |
|                                          | U-Value (w/m2k)                           | 5.2                         |
| <b><u>Radiation Properties</u></b>       | Light Transmission                        | 87%                         |
|                                          | Light Reflection                          | 8%/8%                       |

The performance of the product identified above is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer.

**Signed for and on behalf of the manufacturer**

Name: Adam Curtis

Position: Director

Current Version date of Issue: 16<sup>th</sup> March 2026

Signature:



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