

Declaration of Performance

System 3 Ltd declare that the Laminated Safety Glass / Security Glass (LAM) supplied is intended for use in buildings and construction works.

It is not for use as Bullet or Explosion Proof Glass or
Fire Glazing Specifications unless stated otherwise.

The Laminated Safety glass conforms to system 3 - EN356: 1999 annex ZA.

Glazing for resistance against manual attack

Type testing to EN356 has been performed by
TÜV Rheinland Nederland, Arnhem, the Netherlands.

Approved Body 0336

Essential Characteristics	Performance	Essential Characteristics	Performance
Resistance to Fire	NPD	Reaction to Fire	A1
External Fire Performance	NPD	Bullet Resistance	NPD
Explosion Resistance	NPD	Burglar Resistance	P4A
Pendulum Body Impact Resistance	1(B)1	Resistance Against Sudden Temperature Change & Temperature Differentials	40 K
Wind, Snow Permanent & Increased Load Resistance	8mm	Direct Airborne Sound Insulation	32 dB
Thermal Properties	5.6 W/m2K		
<u>Radiation Properties</u>			
Light Transmission & Reflection	0.88/0.08/0.08	Solar Energy Characteristics	0.71/0.07/0.07

The performance of the product identified above is in conformity with the set of detailed performance(s). This declaration of performance is issued, in accordance with Construction Product Regulations 305/2011, under the sole responsibility of the manufacturer identified above as it has effect in the United Kingdom in respect of Great Britain.

9.5mm (4.4.4) Clear Ann Laminated Glass shown (worst case scenario Laminated Single Glass), others available upon request

Signed by: 

Allan Brown - Director

Date: 19th May 2025