



DECLARATION OF PERFORMANCE

SYSTEM OF ASSESSMENT AND VERIFICATION OF CONSTANCY OF PERFORMANCE :SYSTEM 3.

NB: 1750

Frameless Glass Curtains

Unit 6 , Ballard Buisness Park , Cuxton Road , Strood ,Kent , ME2 2NY

25

EN 1279-5

Insulated glass units , intended to be used in buildings and construction works

System: 4mm Clear - 6mm Spacer Air - 4mm Clear
(Worst Case Scenario IGU)

Performance Characteristics

Resistance to Fire	NPD
Reaction to Fire	A1
External Fire Performance	NPD
Bullet Resistance	NPD
Explosion Resistance	NPD
Burglar Resistance	NPD
Pendulum Body Impact Resistance	NPD
Resistance Against Sudden Temperature Changes and Temperature Differentials	$\geq 40+40K$
Wind, Snow Permanent and Imposed Load Resistance	$\geq 4+4 \text{ mm}$
Direct Airborne Sound Insulation	$\leq 31 (-2; -5) \text{ dB}$
Thermal Properties	$\leq 3.3W/(m^2K)$
Radiation Properties:	NPD
Light Transmission and Reflection	$\geq 0.82/0.15$
Solar Energy Characteristics	$\geq 0.73/0.13$

THE PERFORMANCE OF THE PRODUCT IDENTIFIED ABOVE IS IN CONFORMITY WITH THE SET OF DECLARED PERFORMANCE/S. THIS DECLARATION OF PERFORMANCE IS ISSUED, IN ACCORDANCE WITH REGULATION (EU) No 305/2011, AS IT HAS EFFECT IN THE UNITED KINGDOM IN RESPECTS OF GREAT BRITAIN, UNDER THE SOLE RESPONSIBILITY OF THE MANUFACTURER IDENTIFIED ABOVE.

Signed:.....

Date:18/06/25

Position:.....
DIRECTOR

OTHER BETTER "U" VALUES CAN BE CALCULATED USING RATIFIED CALCULATORS SUCH AS CALUMEN OR SPECTRUM