



DECLARATION OF CONFORMITY

BS EN 1279:2018: GLASS IN BUILDING INSULATED SEALED GLASS UNITS

THIS DECLARATION CONFIRMS THE COMPANY BELOW HAVE CONFORMED WITH EN 1279-5 ANNEX ZA



STEVENAGE GLASS COMPANY LTD

CAVENDISH ROAD, STEVENAGE, HERTFORDSHIRE, SG1 2EU

THE COMPANY HAVE SUBMITTED PLAIN INSULATING GLASS UNITS FOR TESTING TO BS EN 1279 PARTS 2 & 3 AND SUCCESSFULLY MEET ALL REQUIREMENTS

BS EN 1279:2 Initial Type Test	System Description Ref KM31678 - Hotmelt Sealant/ Hollow Spacer
Test Laboratory	BSI
Test Report Number	262/4004767

BS EN 1279:3 Initial Type Test	System Description Ref: CMS 1088 - Hotmelt Sealant/ Hollow Spacer
Test Laboratory	TNO Quality Services Ltd
Test Report Number	TQS-RAP-09-7104

INSTIGATED AND IMPLEMENTED A SYSTEM OF FACTORY PRODUCTION CONTROL COMPLYING WITH BS EN 1279 PART 6

HAVING INSULATED SEALED GLASS UNITS TESTED ANNUALLY TO THE REQUIREMENTS EN 1279 PART 6 BY CENSOLUTIONS LTD

PRODUCED A TECHNICAL FILE CONTAINING THE TEST REPORT AND PERFORMANCE INDICATION PAPERS FOR ALL COMPONENTS

Signed:

Position: Managing Director

Date: 8th of November 2023



DECLARATION OF CONFORMITY

**GLASS IN BUILDING :BS EN 12150-2 :2004 : THERMALLY TOUGHENED SODA LIME SILICATE
SAFETY GLASS GLASS INTENDED TO BE USED IN BUILDING AND CONSTRUCTION WORKS**

THIS DECLARATION CONFIRMS THE COMPANY BELOW HAVE CONFORMED WITH EN EN 12150-2 ANNEX ZA

STEVENAGE
GLASS
EST. 1966

STEVENAGE GLASS COMPANY LTD

CAVENDISH ROAD , STEVENAGE , HERTFORDSHIRE , SG1 2EU

HAVE CONFORMED WITH EN BS EN 12150-2 :2004 BY SUBMITTING GLASS' FOR INITIAL TYPE TESTING TO EN 12150-1, EN1288-3 AND EN 12600

TESTING TO:	NOTIFIED TEST HOUSE	PRODUCTS	TEST REPORT No's
EN 12150-1	WINTech ENGINEERING LTD	CLEAR AND SOFT & HARD COAT GLASSES	CLEAR R1403 (03 to 06)/06/1098/WEL HARD/COAT:- R1403 SOFT/COAT:- R13153
EN 1288-3	WINTech ENGINEERING LTD	CLEAR AND SOFT & HARD COAT GLASSES	CLEAR TQS-RAP-08- 3393/gge HARDCOAT TQS-RAP-08-3389/gge SOFT COAT: R13154
EN 12600	WINTech ENGINEERING LTD	CLEAR, OBSCURE AND SOFT & HARD COAT GLASSES	4mm/Obsecure R1364/06/1098 4mm/Clear R1366/06/1098 4mm/Hard Coat R1367/06/1098 4mm/Soft Coat R13152

INSTIGATED AND IMPLEMENTED A SYSTEM OF FACTORY PRODUCTION CONTROL COMPLYING WITH BS12150-2:2004

PRODUCED A TECHNICAL FILE CONTAINING THE TEST REPORT AND PERFORMANCE INDICATION PAPERS FOR ALL COMPONENTS

Signed:

Position: Managing Director

Date: 9th of November 2023



INSULATED SEALED GLASS UNITS PERFORMANCE CHARACTERISTICS

BS EN 1279:2018 PART 5: INSULATED GLASS UNITS, INTENDED TO BE USED IN

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

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STEVENAGE GLASS COMPANY LTD

CAVENDISH ROAD, STEVENAGE, HERTFORDSHIRE, SG1 2EU

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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	≥ 40+40K
Wind, Snow Permanent and Imposed Load Resistance	≥ 4+4 mm
Direct Airborne Sound Insulation	≤ 31 (-2; -5) dB
Thermal Properties	≤ 3.3W/(m ² K)
Radiation Properties:	NPD
Light Transmission and Reflection	≥ 0.82/0.15
Solar Energy Characteristics	≥ 0.73/0.13

Signed: 

Position: Managing Director

Date: 8th of November 2023