



BS EN 1279:2002

GLASS IN BUILDING
INSULATING GLASS UNITS

DECLARATION OF PERFORMANCE

THIS IS TO CERTIFY THAT

WARWICK DEVELOPMENT (NW) LIMITED

of
36 Howe Street
Bootle
Merseyside
L20 8NG

HAVE CONFORMED WITH EN 1279-5 ANNEX ZA

by

(a) SUBMITTING PLAIN INSULATING GLASS UNITS FOR TESTING TO BS EN 1279 PART 2 AND SUCCESSFULLY MEETING ALL REQUIREMENTS.

Please refer to Test Report No. 262/4780126
System Description Ref: WD1105
ITT conducted by: BSI Product Services

Please refer to Test Report No.
System Description Ref:
ITT conducted by:

SUBMITTING PLAIN INSULATING GLASS UNITS FOR
TESTING TO BS EN 1279 PART 3 AND SUCCESSFULLY
MEETING ALL REQUIREMENTS.

Please refer to Test Report No. 9868R-10.28637
System Description Ref: WD1105
ITT conducted by: TNO Quality Services B.V.

Please refer to Test Report No.
System Description Ref:
ITT conducted by:

(b) INSTIGATING AND IMPLEMENTING A SYSTEM OF FACTORY PRODUCTION
CONTROL COMPLYING WITH BS EN 1279 PART 6

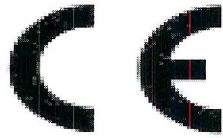
(c) HAVING UNITS TESTED TO THE REQUIREMENTS EN 1279 PART 6 BY
CENSOLUTIONS LTD

(d) PRODUCING A TECHNICAL FILE CONTAINING THE TEST REPORT AND
PERFORMANCE INDICATION PAPERS FOR ALL COMPONENTS

Signed: 

Date: 14/6/13

Position: MANAGING DIRECTOR



WARWICK DEVELOPMENTS (NW) LIMITED

36 Howe Street

Bootle

Merseyside

L20 8NG

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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)

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	$\geq 4+4$ mm
Direct airborne sound insulation	≤ 31 (-2; -5) dB
Thermal properties	$\leq 3.3W/(m^2K)$
<u>Radiation properties:</u>	
light transmission and reflection	$\geq 0.82/0.15$
solar energy characteristics	$\geq 0.73/0.13$

Signed: 

Date: 14/6/13

Position: MANAGING DIRECTOR

