DECLARATION OF PERFORMANCE

SYSTEM OF ASSESSMENT AND VERIFICATION OF CONSTANCY OF PERFORMANCE: SYSTEM 3.
NB 0336

UK CA

HOLLOSEAL LTD
CHETTISHAM BUSINESS PARK
ELY
CAMBRIDGESHIRE
CB6 1RY

DOP No: 1

EN14179-2:2005

THERMALLY HEAT SOAKED TOUGHENED SODA LIME SILICATE SAFETY GLASS

INTENDED TO BE USED IN BUILDING AND CONSTRUCTION WORKS

CLEAR GLASS: 6mm, 8mm, 10mm, 12mm, 15mm, 19mm

Characteristics	6mm	8mm	10mm	12mm	15mm	19mm
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	Class 1(C)1	Class 1(C)1	Class 1(C)1	Class 1(C)1	Class 1(C)1	Class 1(C)1
Resistance against sudden temperature changes and temperature differentials	200k	NPD	NPD	NPD	NPD	NPD
Wind, snow permanent and imposed load resistance	6mm	NPD	NPD	NPD	NPD	NPD
Direct airborne sound insulation	31 (-2; -3) dB	NPD	NPD	NPD	NPD	NPD
Thermal properties	5.7W/(m^2K)	NPD	NPD	NPD	NPD	NPD
Radiation properties:						
Light transmission and reflection	0.88/0.08/0.08	NPD	NPD	NPD	NPD	NPD
Solar energy characteristics	0.79/0.07/0.07	NPD	NPD	NPD	NPD	NPD

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:.....

Position: Director

02/06/2025

Date:.....

Location : Ely

DECLARATION OF PERFORMANCE

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

NB 0336

UK CA

HOLLOSEAL LTD **CHETTISHAM BUSINESS PARK** **ELY** **CAMBRIDGESHIRE** **CB6 1RY** **DOP No: 2**
EN 14179-2 :2005
THERMALLY HEATSOAKED TOUGHENED SODA LIME SILICATE SAFETY GLASS **INTENDED TO BE USED IN BUILDING AND CONSTRUCTION WORKS**

Characteristics	**6mm Soft Coat SKN**
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	**Class 1'C'1**
Resistance against sudden temperature changes and temperature differentials	**200K**
Wind, snow permanent and imposed load resistance	**NPD**
Direct airborne sound insulation	**32(-2; -3) dB**
Thermal properties	**3.2W/(m2K)**
Radiation properties:	
Light transmission and reflection	**0.70% - 0.14%**
Solar energy characteristics	**0.35**

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Signed:..... **Date:**02/06/2025.....

Position: Director.....

Location :Ely

DECLARATION OF PERFORMANCE

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

NB 0336

UK CA

HOLLOSEAL LTD
CHETTISHAM BUSINESS PARK
ELY
CAMBRIDGESHIRE
CB6 1RY

DOP No: 3

EN 14179-2 :2005

THERMALLY HEATSOAKED TOUGHENED SODA LIME SILICATE SAFETY GLASS

INTENDED TO BE USED IN BUILDING AND CONSTRUCTION WORKS

Characteristics	6mm Soft Coat SSN51
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	Class 1'C'2
Resistance against sudden temperature changes and temperature differentials	200k
Wind, snow permanent and imposed load resistance	NPD
Direct airborne sound insulation	32(-2; -3) dB
Thermal properties	3.2W/(m^2K)
Radiation properties:	
Light transmission and reflection	0.51% - 0.14%
Solar energy characteristics	0.25/0.38/0.37

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Signed:..... **Date:**02/06/2025.....

Position: Director.....

Location :Ely