



member of **EMRA**

Avenue Gouverneur Cornez, 4

B-7000 MONS (Belgium)

Tél. (065)40.34.34

Fax (065)34.80.05

T.V.A.. : BE 0413.106.271

RC MONS : 130.828 - Enregistrement : 08/02/01

www.bcrc.be

Interuniversity Institute for Silicates, soils and Materials
Test and Research laboratory

Non-profit-making association



Accreditation N° : 032-Test
according to ISO/IEC 17025

TEST REPORT : N° 2017B SEC 30365-2

Including 3 pages
Page 1/3

Mons, March 2nd, 2017

REQUESTED BY :

Solar Screen International SA

22 route de Capellen

L 8279 Holzem

Luxembourg

REFERENCE OF THE REQUESTED :

Mail 25/01/2017

CONCERNED MANUFACTURER:

Solar Screen International SA

22 route de Capellen

L 8279 Holzem

Luxembourg

NUMBER OF SAMPLES AND IDENTIFICATION :

**Clear glass 6mm + Super Clear 7c -
See page 2**

PURPOSE OF THE REQUEST :

**TEST ON SAFETY GLASS IN COMPLIANCE WITH THE
REQUIREMENTS OF THE STANDARD EN 12600 (PENDULAR
TEST)***

SAMPLES RECEIVED ON :

30/01/2017

TESTING DATE :

01/03/2017

COMMENTS :

* Test under accreditation



Notified body (Id.N°1174)

according to Regulation (EU) No 305/2011 - Construction products

Description of the samples

Manufacturer : **Solar Screen International SA**
 22 route de Capellen
 L 8279 Holzem
 Luxembourg

Production site : /

Commercial name of the product : **Clear glass 6mm + Super Clear 7c
 PET film 0.02mm**

Customer's references : /

Internal reference : SEC 30365

Sampling : Under responsibility of the manufacturer

Sampling information : Traceability of the samples is under responsibility
 of the manufacturer.

Number of samples : 12 samples (876*1938 mm)

Structural composition of the samples :

COMPONENTS	TYPE	NOMINAL THICKNESS	TREATMENT	
			Physical	Chemical
1	Float Glass	6 mm		
2	Film	0.02 mm		

Integration of an electronic system or alarm component : None

Witness : /

TEST ON SAFETY GLASS IN COMPLIANCE WITH
THE REQUIREMENTS OF THE STANDARD EN 12600 (2003)*
(Pendular test)

Tested side : Film

On 4 samples

Dimension : 876*1938 mm

Testing date : 01/03/2017

Temperature in the test room: 22°C

Test piece number	Actual thickness (mm)	Drop height (mm)	Inspection of the test piece after impact
1	6.07	190	Intact
2	6.09	190	Intact
3	6.09	190	Intact
4	6.04	190	Intact
1	6.07	450	Intact
2	6.09	450	Intact
3	6.09	450	Intact
4	6.04	450	Intact
1	6.07	1200	Intact
2	6.09	1200	Intact
3	6.09	1200	Intact
4	6.04	1200	Broken in compliance with the § 4a

Conclusion

The tests carried out on the samples considered in this report gave results **in compliance** with the requirements of the EN 12600 (pendulum test) standard for the safety **Classification 1B1**.

D. LIBERT
Head of Department

Glazing and Components - INISMa