

## Test Report

No.: SDHL1903004790FT

Date: Apr.10, 2019

Page 1 of 3

DOREL HOME FURNISHINGS EUROPE LTD  
 BUILDING 4, IMPERIAL PLACE, MAXWELL ROAD, BOREHAMWOOD, HERTFORDSHIRE. WD6 1JN

The following sample(s) was / were submitted and identified on behalf of the client as:

Sample Description : 10 MM THICKNESS GLASS PANEL  
 Ref No. / Item No. : CENTURY STAND 1500&AVCR50/3-BLK CURVED SONA  
 Buyer : DOREL HOME FURNISHINGS EUROPE LTD  
 Manufacturer : FOSHAN CARN BREA FURNITURE COMPANY LTD  
 Supplier : CARN BREA CO LTD  
 Country of Origin : CHINA  
 Country of Destination : UK  
 Labeled Age Grading : ADULT  
 Sample Receiving Date : Mar.22, 2019  
 Test Performing Date : Mar.29, 2019 to Apr.04, 2019

### Test Result Summary

Test(s) Requested	Result(s)
Clause 8 of EN 12150-1:2015, Fragmentation Test	PASS

#### Summary:

- For further details, please refer to the following page(s).

Signed for and on behalf of  
 Shunde Branch  
 SGS-CSTC Co., Ltd.



Bill Wang  
 Approved signatory



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS-CSTC Inspection & Testing Services Co., Ltd.  
 Shunde Branch Harbin

1/F, 1 Building European Industrial Park, No.1 Shunhe South Road, Wusha Section, Daikang Town, Shunde, Foshan, Guangdong, China 528333 t (86-757)22805888 f (86-757)22805858 www.sgs.com.cn  
 中国·广东·佛山市顺德区大良街道办事处五沙顺和南路1号欧洲工业园一号楼首层 邮编: 528333 t (86-757)22805888 f (86-757)22805858 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

### TESTS AND RESULTS

**Test Conducted:**

Clause 8 of EN 12150-1:2015, Fragmentation Test.

**General Test Condition:**

The following test program was conducted in a laboratory environment maintained at 15°C to 25°C and 50%±5 RH. The sample was individually tested after conditioning in the test environment for at least 24 hours prior to conducting the test.

The complete detailed procedures may be found in the referenced specification and are only summarized herein.

**Test Procedure**

- The test specimen shall be laid flat on a table without any mechanical constraint. In order to prevent scattering of the fragments, the specimen shall be simply held at the edges, e.g. by a small frame, adhesive tape, etc., so that the fragments remain interlocked after breakage yet extension of the specimen is not hindered.
- Each test specimen shall be impacted, using a pointed steel tool, at a position 13 mm in from the longest edge of the test specimen at the mid-point of that edge, until breakage occurs.

**Assessment of fragmentation**

- The particle count and measuring of the dimensions of the largest particle shall be made between 3 min to 5 min after fracture. An area of radius 100 mm, centred on the impact point, and a border of 25 mm, round the edge of the test specimen, shall be excluded from assessment.
- The particle count shall be made in the region of coarsest fracture. The particle count shall be made by placing a mask of (50±1) mm x (50±1) mm on the test piece. The number of crack-free particles within the mask shall be counted. A particle is "crack-free" if it does not contain any cracks which run from one edge to another.
- In the particle count, all particles wholly contained within the area of the mask shall be counted as one particle each and all the particles which are partially within the mask shall be counted as 1/2 particle each.

**Requirements**

**1. Minimum values from the particle count**

Glass type	Nominal thickness in mm	Minimum particle count	Shower enclosures
All glass types	2	15	Not applicable
All glass types	3	15	40
All glass types	4 to 12	40	40
All glass types	15 to 25	30	30

**2. Maximum length of longest particle**

The length of the longest particle shall not exceed 100 mm.

**Test Results**

Specimen No.	Particle Count	Length of longest particle	Rating
# 1	61	13	PASS
# 2	57	15	PASS
# 3	54	15	PASS
# 4	58	14	PASS
# 5	60	14	PASS

**Remark:**

1. According to client's statements, the Ref No. / Item No. as stated on the first page are identical to test sample.



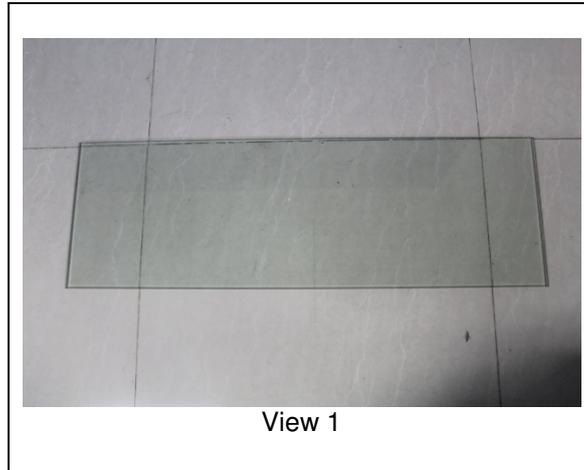
### SAMPLE INFORMATION AND PICTURES

Weight: 9.60 kg

Overall Dimensions: 1100 mm L x 360 mm W x 10.06 mm T

Other Dimensions: /

#### Sample as Received



View 1

\*\*\*End of Report\*\*\*

