TECHNICAL SERVICES LIMITED

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Client Ref.

Report No.

190307ST190255(3)



REPORT ON BOIL TEST FOR LAMINATED GLASS

Information Supplied by Client

Client

Glass Label Ltd.

Client Address

Unit E, 6/F, Hing Yip Centre, 31 Hing Yip Street, Kwun Tong, Kowloon, H.K.

Project

Testing of Laminated Glass

Location

San Tin Lab

Sample Description

5 + 5 mm Fabric Mesh Laminated Glass

Length: 305 mm, Width: 305 mm, Thickness

Laboratory Information

Lab. Sample I.D.

Date Received

Date Test Started Date Test Completed

Test Method

Test Condition

ANSI Z97.1-2004 Cl. 5.2 Immerse the specimens +6°C for 3 minutes water Immerse the specimens, ertically into container 1 filled with water at 65.6°C

+6°C for 3 minutes. Transfer the specimens into container 2 with boiling

water quickly an paintain or 2 hours.

Test Results

Length of bubbles or other defects develop from the outer edge of Lab.Sample I.D. specimen or any crack (mm) No bubble was noted

Specification of ANSI Z97.1-2004 Cl. 5.2.2

ST190255/12

No bubble was noted

No bubble or other defects developed more than 12 mm height from the out edge or any crack of the specimens.

ST190255/14

ST190255/13

No bubble was noted

1.) The test results relate only to the samples tested.

2.) The test results comply with the requirement of ANSI Z97.1-2004 CL.5.2

Remarks:

<u> X ol Vouvy</u> Date : <u>/2-4-2</u> Approved Signatory :

Date: 12.4,249.

Chan Chun Wai Ivan

Manager (Product Testing Laboratory)

End of Report

ST-R-82 (02/06/2015)

The Hong Kong Accreditation Service (HKAS) has accredited Fugro Technical Services Limited (Reg. No. HOKLAS 015) under the Hong Kong Laboratory Accreditation Scheme (HOKLAS) for specific laboratory activities as listed in the HOKLAS Directory of Accredited Laboratories. This report shall not be reproduced except in full with prior written approval from the issuing laboratory.

FUGRO TECHNICAL SERVICES LIMITED

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Client Ref.

Report No.

190307ST190255(2)A

Page 1 of



REPORT ON BOIL TEST FOR LAMINATED GLASS

Information Supplied by Client

Client

Glass Label Ltd.

Client Address

Unit E, 6/F, Hing Yip Centre, 31 Hing Yip Street, Kwun Tong, Kowloon, H.K.

Project

Testing of Laminated Tempered Glass

Location

San Tin Lab

Sample Description

5 + 5 mm Art Laminated Tempered Glass

Length: 305 mm, Width: 305 mm, Thickness

Laboratory Information

Lab. Sample I.D.

ST190255/9-11

Date Received Date Test Started 01 April 2019 10 April 2019

Date Test Completed

10 April 2019

Test Method

ANSI Z97.1-2004 Cl. 5.2

Test Condition

Immerse the specimens vertically into container 1 filled with water at 65.6°C

+6°C for 3 minutes. Transfer the specimens into container 2 with boiling water quickly and maintain for 2 hours.

Test Results

Lab.Sample I.D.	Length of bubbles or other defects develop from the outer edge of specimen or any crack (mm)	Specification of ANSI Z97.1-2004 Cl. 5.2.2
ST190255/9	Bubble found was noted in 10 mm length	No bubble or other defects developed
ST190255/10	Bubb e found was noted in 10 mm length	more than 12 mm height from the out edge or any crack of the
ST190255/11	Bubble found was noted in 10 mm length	specimens.

Remarks:

- 1.) The test results relate only to the samples tested.
- The test results comply with the requirement of ANSI Z97.1-2004 CL.5.2
- 3.) This report is to supersede our previous test report no. 190307ST190255(2).

2 6 APR 2019 Approved Signatory : ______ Date : ____

2 6 APR 2019

Leung Kwok Tai, Stanley

Assistant Manager (Product Testing Laboratory)

End of Report

ST-R-82 (02/06/2015)