

No.: GZIN1405011341PS

Date: Jun 06, 2014

Page: 1 of 4

PRODUCT NAME: OPTIGLAZ ACRYLIC BOARD ADDRESS: FOSHAN, GUANGDONG, CHINA

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

Sample Name : ACRYLIC SHEET

SGS Ref. No. : GZIN1405011362MR

Product Specification : 1MMX1220MMX2440MM

Date of Receipt : May 26, 2014 **Testing Start Date** : May 26, 2014 Testing End Date : Jun 06, 2014

Test result(s) : For further details, please refer to the following page(s)

Signed for SGS-CSTC Standards Technical Services Co., Ltd. GZ Branch Testing Center

Eleain Fan

Authorized signatory



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tion: To check the authenticity of testing /inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, the rooms of the 198 Kezhu Road, Scientech Park Guangzhou Economic & Technology Development District, Guangzhou, China 510663 t (86–20) 82155661 f (86–20) 82075080 www.sgsgroup.com.cn

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No.: GZIN1405011341PS

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Page: 2 of 4

Summary of Results:

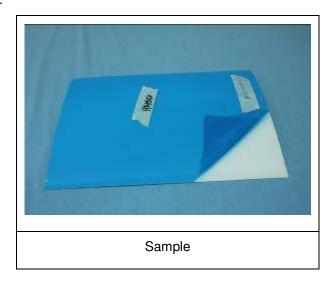
No.	Test Item	Test Method	Result	Conclusion
1	Light Ageing Test-UV Exposure	ISO 4892-3:2013 Cycle1		
		& ISO 105-	See results	/
		A02:1993/Cor.2:2005		

Note: Pass: Meet the requirements;

Fail: Does not meet the requirements;

/ : Not Apply to the judgment.

Original Sample Photo:





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No.: GZIN1405011341PS

Date: Jun 06, 2014

Page: 3 of 4

Test Item: Light Ageing Test-UV Exposure

Sample Description: Plastic board

Test Method: ISO 4892-3:2013 Cycle1 & ISO 105-A02:1993/Cor.2:2005

Test Condition:

Exposure cycle:

ISO 4892-3:2013 cycle 1

Lamp type: UVA-340

8h UV at (60±3)°C BPT, 0.76W/(m²•nm)@340nm

4h condensation at (50±3)℃ BPT

Exposure duration: 200h

Test Result:

Sample	Exposure period	Grey scale
1	120h	4
	200h	3

Note:

- 1. According to ISO 105-A02:1993/Cor.2:2005, the grey scale was determined under the D65 standard light, with scale 5 as the best and scale 1 as the worst.
- The results were carried out within 1 hour after above specified durations for the intermediate inspection as well as at the end of the exposure.



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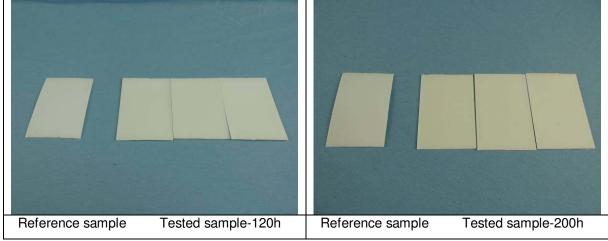


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Page: 4 of 4

Test Photo:



****** End of report******



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