HAINING JIANGSEN ARTIFICIAL GRASS CO., LTD
ROOM 1409, WEALTH BUILDING, HAINING, ZHEJIANG PROVINCE P.R. CHINA

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

Sample Description	: ARTIFICIAL TURF
SGS Ref No.	: GZIN1409029317MR / GZIN1411038313MR/ GZIN1501002350MR
Style / Item No.	: JS-4G4016P
Sample Receiving Date	: Sep. 25, 2015
Test Performing Date	: Sep. 25, 2015 to Mar 03, 2015
Test Performed	: Selected test(s) as requested by applicant
Test Result(s)	: For further details, please refer to the following page(s)

Summary of Results:

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

Note: Pass : Meet the requirements;
Fail : Does not meet the requirements;
/ : Not Apply to the judgment.

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

Sharky Xia
Approved Signatory

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中国·福建·厦门·火炬（翔安）产业区翔虹路31号 邮编: 361101 t (86-592) 5766537 f (86-592) 5766460 e sgs.china@sgs.com

Test Item: Light Ageing Test-UV Exposure

Sample Description: See photo

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)℃ BPT, 0.76W/(m^2•nm)@340nm

4h condensation at (50±3)℃ BPT

Test Result:

Sample	Exposure period	Grey scale
1	200h	4-5
	400h	4-5
	600h	4-5
	800h	4-5
	1000h	4-5
Before the second 1000h exposure, the tested samples were suspended by client for about 430h after completed the test of test report No.GZIN1409029317MR. The total exposure period is 2000h. The test results are only for client's reference.		
1	1200h	4-5
	1400h	4-5
	1600h	4-5
	1800h	4-5
	2000h	4-5
Before the third 1000h exposure, the tested samples were suspended by client for about 430h after completed the test of test report No.GZIN1411038313MR. The total exposure period is 2000h. The test results are only for client's reference.		
1	2200h	4-5
	2400h	4-5
	2600h	4-5
	2800h	4-5
	3000h	4

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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.
2. 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.

Remark : This test was subcontracted to SGS other qualified subcontractor.

Original Sample Photo:



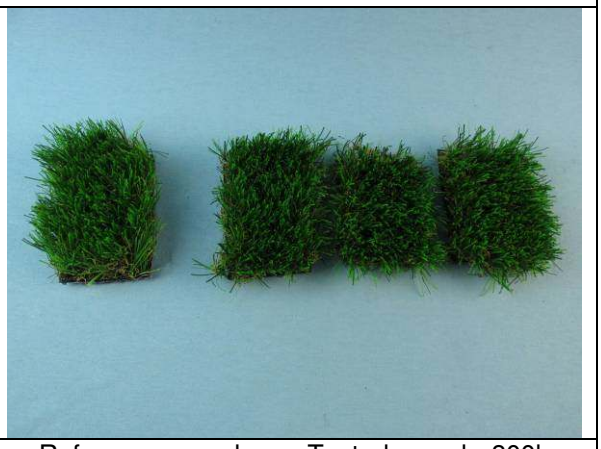
Sample 1

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Test Photo:

	
Reference sample Tested sample-200h	Reference sample Tested sample-400h
	
Reference sample Tested sample-600h	Reference sample Tested sample-800h

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Reference sample Tested sample-1000h



Reference sample Tested sample-1200h



Reference sample Tested sample-1400h



Reference sample Tested sample-1600h



Reference sample Tested sample-1800h

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Reference sample Tested sample-2000h



Reference sample Tested sample-2200h



Reference sample Tested sample-2400h



Reference sample Tested sample-2600h



Reference sample Tested sample-2800h

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Reference sample Tested sample-3000h

The testing report/certificate only refers to the sample(s) tested.

End of Report

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