

## TEST REPORT

No. : SUIN2109008468MR

Date : Oct 13, 2021

Page: 1 of 4

CUSTOMER NAME: JIANGSU VIVATURF CO., LIMITED  
ADDRESS: LONGZHU ROAD, INDUSTRIAL ZONE, FANGQIAO, YIXING, WUXI,  
CHINA

Sample Name : Artificial Grass

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

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SGS Ref. No. : SHHL2109052669OT  
Date of Receipt : Sep 28, 2021  
Testing Start Date : Sep 28, 2021  
Testing End Date : Oct 13, 2021  
Test result(s) : For further details, please refer to the following page(s)  
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for  
SGS-CSTC Standards Technical  
Services Co., Ltd. Suzhou Branch



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Penny Zhang  
Authorized signatory



SGS-CSTC Standards Technical Services Co., Ltd.  
Suzhou Branch

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No. : SUIN2109008468MR

Date : Oct 13, 2021

Page: 2 of 4

Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Light Ageing Test-UV Exposure	ASTM G154-16 Cycle 1	See result	/

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



SGS-CSL Shanghai's Technical Services Co., Ltd.  
 Suzhou Branch Inspection & Testing Services Laboratory

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No. : SUIN2109008468MR

Date : Oct 13, 2021

Page: 3 of 4

Test Item: Light Ageing Test-UV Exposure

Sample Description: Green sample

Test Method: ASTM G154-16 Cycle1

Test Condition:

Exposure cycle:

Lamp type: UVA-340

8h UV at (60±3)°C BPT, 0.89W/(m²·nm)@340nm

4h condensation at (50±3)°C BPT

Exposure duration: 120h

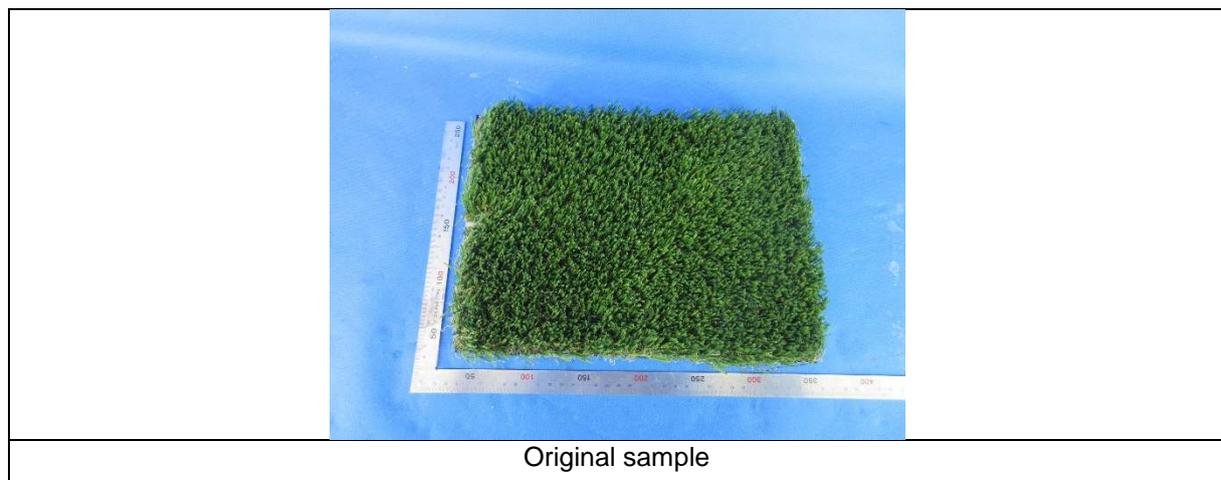
Test Result:

Test Item	Grey scale	Appearance
Light Ageing Test-UV Exposure	4-5	No visible change except grey scale change

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.

Test Photo:



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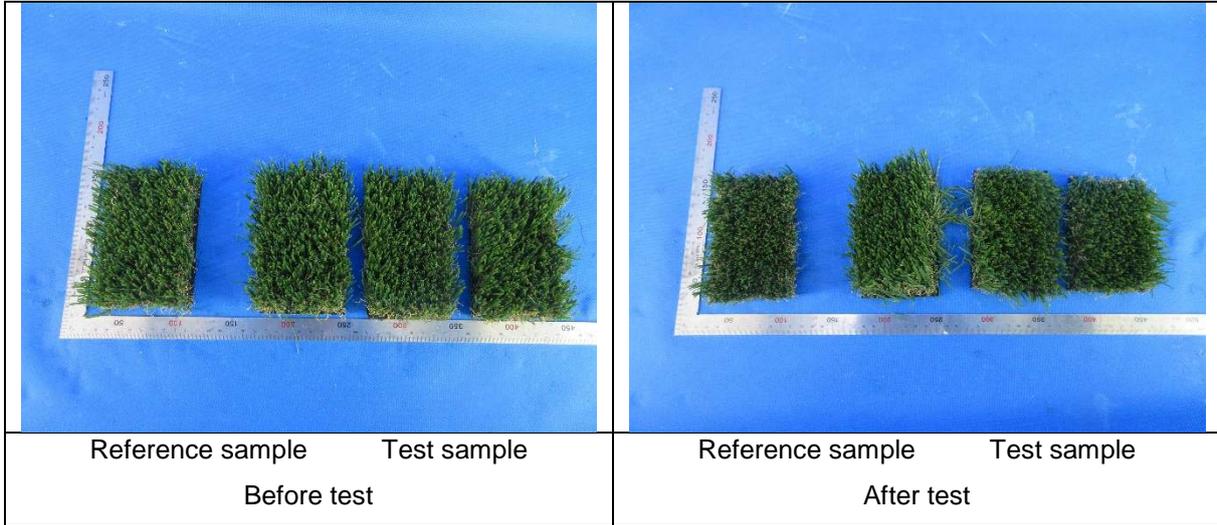
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No. : SUIN2109008468MR

Date : Oct 13, 2021

Page: 4 of 4



Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
QUV Accelerated Weathering Tester	QUV-SE	SUZMR-148	2021-01-05	2021-12-21
Standard light box	SpectraLight QC	SUZMR-094	2021-01-05	2022-01-04

- The test report was published by SGS-CSTC SuZhou Branch.
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\*\*\*\*\* End of report\*\*\*\*\*



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