

All Victory Grass (Guangzhou)Co., Ltd

TEST REPORT

SCOPE OF WORK

Ranged-Unified MPP 20MM and Promotional
20mm 1x5m, Ranged-Unified MPP 30MM, Ranged-
Unified HPP 37MM and Ranged-Unified HPP
45MM

REPORT NUMBER

210728045GZU-001

TEST DATE(S)

From 2021/7/29 to 2021/8/9

ISSUE DATE

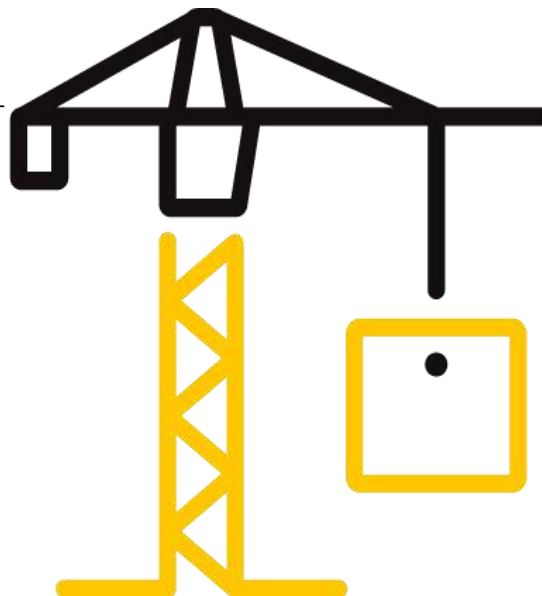
2021/8/10

[REVISED DATE]

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Intertek Testing Services Shenzhen Ltd. Guangzhou Branch



DOCUMENT CONTROL NUMBER

TTRF_Performance_02a

Effective data:2020-12-30

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Client Information:

Applicant Name	All Victory Grass (Guangzhou)Co., Ltd
Address	No.19, Junda Road, Economic and Technological Development Zone, GuangZhou 510760, China
Attn	Daniel Pan

Product Information:

Product Name	Please refer to page 4	Sample Description	Good Condition
Model and/or type reference	Please refer to page 4	Received Date	2021/7/29
Sample ID.	S210728045GZU.001~002	Sample Amount	8 pcs
Specification	Please refer to page 4	Brand	/
Manufacturer	ZHAOQING OS SPORTS CO., LTD		
Address	No.8 Longhu Avenue, Hi-Tech Zone, Zhaoqing, China		
Test Type	Performance test, samples provided by the applicant		

Test Methods And Standards:

Test Standard	ISO 4919: 2012 and ISO 105: E03: 2010
Specification Standard	/
Test Conclusion	Pass

Laboratory information:

Testing Laboratory	Intertek testing services Shenzhen Ltd. Guangzhou Branch
Test location	Room 4103 & 4203, No. 63 Punan Road, Huangpu District, Guangzhou, China

Report Authorized :

Authorized By:



Jeff Deng
Reviewer

Checked By:



Kelming Wang
Project Engineer

Noted: If you have any questions for the report, please contact: lillian.lf.he@intertek.com

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Product information declared by client:

Name	Model	specificqtion	Brand
Ranged-Unified MPP 20MM: AVG-20-1x4, AVG-20-2x4, AVG-20, AVG-20-4m, AVG-20-FSDU Promotional 20mm 1x5m: AVG-20-1x5	EAN Code: 3663602425175, 3663602425182, 3663602425199, 3663602425205, 3663602461678, 5059340356013	Artificial grass roll 1x4m 20mm, Artificial grass roll 2x4m 20mm, Artificial grass sample 20mm, Cut to size roll 4x25m 20mm Artificial Grass Roll 1x4m 20mm 1/2 PAL Artificial grass roll 1x5m 20mm	No name
Ranged-Unified MPP 30MM: AVG-30-1x4, AVG-30-2x4, AVG-30, AVG-30-4m	EAN Code: 3663602425236, 3663602425243, 3663602425250, 3663602425267	Artificial grass roll 1x4m 30mm, Artificial grass roll 2x4m 30mm, Artificial grass sample 30mm, Cut to size roll 4x17m 30mm	No name
Ranged-Unified HPP 37MM: AVG-37-1x4, AVG-37-2x4, AVG-37, AVG-37-4m	EAN Code: 3663602425274, 3663602425281, 3663602425298, 3663602425304	Artificial grass roll 1x4m 37mm, Artificial grass roll 2x4m 37mm, Artificial grass sample 37mm, Cut to size roll 4x17m 37mm	Blooma
Ranged-Unified HPP 45MM: AVG-45-1x4, AVG-45-2x4, AVG-45, AVG-45-4m	EAN Code: 3663602425335, 3663602425342, 3663602425359, 3663602425366	Artificial grass roll 1x4m 45mm, Artificial grass roll 2x4m 45mm, Artificial grass sample 45mm, Cut to size roll 4x17m 45mm	Blooma

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Test Items, Method and Results:

No.	Test Item	Test Parameter	Test Result	Verdict
1	Pulling Test	Test method: Refer to the standard ISO 4919: 2012 and client's requirement Test speed: the average test time for the achievement of the maximum withdrawal force of the tufts should be between 5 s to 10 s. Remark: The tuft withdrawal force should be more than 30 N. (required by client)	The mean tuft withdrawal force of Ranged-Unified MPP 20MM and Promotional 20mm 1x5m: 84.3 N The coefficient of variation: 0.16 The mean tuft withdrawal force of Ranged-Unified MPP 30MM: 85.1 N The coefficient of variation: 0.20 The mean tuft withdrawal force of Ranged-Unified HPP 37MM: 74.5 N The coefficient of variation: 0.18 The mean tuft withdrawal force of Ranged-Unified HPP 45MM: 85.1 N The coefficient of variation: 0.22	Pass
2	Stain Resistance	Test method: Refer to the standard ISO 105: E03: 2010 and client's requirement. Chemical substance: Sodium hypochlorite(NaClO), aqueous solution, 20mg of active chlorine per litre Duration: (27 ± 2) °C for 1 hour in darkness Remark: Tolerated: Grade 4. (required by client)	The grade of Ranged-Unified MPP 20MM and Promotional 20mm 1x5m: Grade 4-5 The grade of Ranged-Unified MPP 30MM: Grade 4-5 The grade of Ranged-Unified HPP 37MM: Grade 4-5 The grade of Ranged-Unified HPP 45MM: Grade 4-5	Pass

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Appendix A: Sample Received Photo

	
Front view of of Ranged-Unified MPP 20MM and Promotional 20mm 1x5m	Side view of Ranged-Unified MPP 20MM and Promotional 20mm 1x5m
	
Front view of Ranged-Unified MPP 30MM	Side view of Ranged-Unified MPP 30MM
	
Front view of Ranged-Unified HPP 37MM	Side view of Ranged-Unified HPP 37MM
	
Front view of Ranged-Unified HPP 45MM	Side view of Ranged-Unified HPP 45MM

Revision:

Revision No.	Date	REVISION	Reviser	Reviewer
/	/	Original Report Issue	/	/

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