

Test Report

No.: 70.300.22.20149.01-00

Dated: 2022-03-30



Applicant: Zhejiang Chaoshida Special Textile Co., Ltd.
Address: Yunxing Road No.26, Xieqiao Town, Haining, Zhejiang
Manufacturer: Zhejiang Chaoshida Special Textile Co., Ltd.
Address: Yunxing Road No.26, Xieqiao Town, Haining, Zhejiang
Sample Submission: The samples were submitted by applicant and identified.
Product Name: Fabric of trampoline mat
Model name: Black trampoline fabric
Receipt Date of Sample: 2022-02-24
Date of Testing: From 2022-02-25 to 2022-03-30
Test Result: Refer to the data listed in following pages.

Test Specification(s) or Test Item(s):

1. UV exposure & Tensile test

Conclusions:

Pass

Hardline Laboratory

TÜV SÜD Certification and Testing (China) Co., Ltd.
Shanghai Branch Test Center

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Reviewed By: _____
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Designated Reviewer

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Description of the test subject:

1	Product Description	Fabric of trampoline mat
		
Sample as arrived		
		
001-X-Unexposed		001-X-Exposed
		
001-Y-Unexposed		001-Y-Exposed

***** To be continued*****

Results:**1. UV exposure & Tensile test:**

Test method : ISO 4892-3:2016 Method A cycle1& with reference to ISO 13934-1:2013

UV test condition	Exposure period	Lamp type	Irradiance	BPT
	8h dry	UVA-340(type 1A)	0.76 W/m ² @340nm	60°C±3°C
	4h condensation		UV lamps off	50°C±3°C

Duration : 500 hours

Tensile test condition : Width: 50 mm

Test speed: 100 mm/min

Gauge length: 150 mm

Test Item	Sample Nr.	Condition	Maximum tensile force, N	Change, %	Requirement	Verdict
Tensile test	001-X	Original sample	2874.6	+6.1	change ≤20%	Pass
		After exposure	3050.0			
	001-Y	Original sample	2489.8	+3.1		Pass
		After exposure	2567.4			

Note: 1. The results were carried out within 4 hours after above specified durations at the end of the exposure.
2. The requirement is from EK2/AK2.2 14-01:2019.

Remark: The sample has been examined according to the client's requirements.

Disclaimer Measurement Uncertainty:

Unless otherwise agreed upon, Pass or Fail verdicts are given based on the measured values without any considerations of measurement uncertainties.

Please note, every test method has a measurement uncertainty which has been evaluated by the laboratory according to ISO/IEC 17025 requirements.

By taking measurement uncertainties into account it might happen that measured values can neither be assessed as PASS nor as FAIL

-End of Test Report-