

Report Code AR-24-FZ-012060-01



Project No EFFZ24071544-CG-01

AB-1356-T

AR-24-FZ-012060-01

08-24

TEST REPORT

Applicant : VLITEX GmbH
Contact Person : Jonas Schwender
Address : Rehleite 2, Bayreuth, GERMANY, 95445
Sample Not Drawn by Eurofins Tüketici Ürünleri Test Hizmetleri A.Ş
Sample Receiving Date : 30/Jul/2024
Resubmit Date : -
Testing Period : 30/Jul/2024 to 01/Aug/2024
Service Type : Regular
Result Summary : **SEE RESULTS**

Sample No. : 339-2407-01830
Sample Name : Fire Blanket For Li-ion Battery Fires
Component No : A
Buyer Name : VLITEX GmbH
Style No. : Fire Blanket For Li-ion Battery Fires
Article No. : Standart
Supplier Name : VLITEX GmbH

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The test and/or measurement results, the uncertainties (if applicable) with confidence probability and test methods are given on the following pages which are part of this report.

Report Code AR-24-FZ-012060-01**Project No** EFFZ24071544-CG-01**Eurofins Tüketici Ürünleri Test Hizmetleri Türkiye Contact Information**

Customer Service Representative:
Busranur Kurak
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Signed for and on behalf of Eurofins Tüketici Ürünleri Test Hizmetleri A.Ş.

The following test(s) was (were) performed on submitted sample(s) and/or component(s) confirmed by applicant. Tests marked ♦ in this report are not included in the scope of accreditation. Tests marked ○ in this report are subcontracted within Eurofins Group and is accredited. Tests marked ● in this report are subcontracted within Eurofins Group and is not accredited. Tests marked □ in this report are subcontracted outside Eurofins Group and is accredited. Tests marked ■ in this report are subcontracted outside Eurofins Group and is not accredited. Unless otherwise requested, this laboratory applies shared risk decision rule. Unless otherwise specified, the uncertainty of measurement has not been taken into account when assessing pass/fail of the sample against the requirements of the standard. The reported uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95 %. The uncertainty evaluation has been carried out in accordance with ISO/IEC 17025 requirements. The uncertainty originating from the sample have not been included to the uncertainty measurement and the sample is tested in the laboratory as received. Results obtained refer only to samples, products or material received in Laboratory, as described in point related to sample description, and tested in conditions shown in present report. Eurofins Consumer Product Testing Turkey ensures that this job has been performed according to our Quality System and complying contract and legal conditions. Test uncertainties not reported are at customer disposal. If you happen to have any comments, please do it by sending email to CPT.Turkey@eurofins.com and referring to this report number.

Eurofins Tüketici Ürünleri Test Hizmetleri A.Ş.

PR.19.F-28/Rev 0 /05.08.2022

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Conclusion:

Test Property	Sample/Component	Pass	Fail	Remarks
Bursting Strength	A	-	-	See Results

* Result conformity assessment was made according to client requirement

ND	: Not Detected
P	: Meets buyer's requirement
F	: Does not meet buyer' s requirement
NR	: No requirement
SC	: Still continues
LS	: Lack of sample
I	: Inconclusive
NA	: Not Applicable

Component List

Component ID.	Component	Material	Color	Remark
A	Fire Blanket For Li-ion Battery Fires			

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BS EN ISO 13938-2:2019

Test Parameters	Unit	Result	Requirement:
		A	
Conditioning		24h - 20 ± 2°C; 65 ± 4% H.r.	No Requirement
Number of specimens		5	
Test surface	cm ²	50 cm ²	
Average bursting strength	kPa	>500	

Remark:

Measurement Uncertainty: ±7%

Note: No bursting of sample was observed.

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Sample Photo



*** END OF THE REPORT ***

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