

TEST REPORT

Applicant : ZHEJIANG QIANGSHENG FURNITURE CO.,LTD

Address : Tangpu Industrial Zone,Anji Country,Zhejiang Province,China

Sample description : Foam

Item no. : 27770007/01 27770007/02 27770008/01 27770009/01
27770008/02 27770009/02 27770002/01 27770003/01
27770004/01 27770004/02 27770006/04 27770006/01
27770006/02 27770006/03

Buyer name : XXXlutz

Country of origin : China

Sample received date : 15 - Jan - 2025

Turn around time : 16 - Jan - 2025 to 22 - Jan - 2025

The following test item(s) was/were performed on submitted sample(s) and/or component(s) confirmed by applicant

TEST REQUESTED	TEST METHOD/REGULATION	RESULT
Total Cadmium Content	REACH Annex XVII, Entry 23	Pass
Hexabromocyclododecane (HBCDD) Content	Regulation (EU) 2019/1021	Pass
Dimethylfumarate (DMFu) Content	REACH Annex XVII, Entry 61	Pass
SCCP Content	Regulation (EU) 2019/1021	Pass

Samples are obtained by express delivery, 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 Product Testing Service (Hangzhou) Co., Ltd ensures that this job has been performed according to our Quality System and complying contract and legal conditions. Unless otherwise stated from the customer, regulation or the standard specification, Eurofins will apply it in accordance with ILAC G8:09/2019-(binary statement for simple acceptance rule). If you happen to have any comments, please do it by sending email to info.hz@cpt.eurofinscn.com and referring to this report number. Reproduction of this document is only valid if it is done completely and under the written permission of Eurofins Product Testing Service (Hangzhou) Co., Ltd. If you happen to have any complaints, please do it by sending email to chinacomplaint.hz@cpt.eurofinscn.com and referring to this report number.

Eurofins (Hangzhou) contact information**Customer service:** Delia.Nie@cpt.eurofinscn.com/ +86 571 87203730**Sales specialist:** Sammy.Dong@cpt.eurofinscn.com/ +86 18767163680

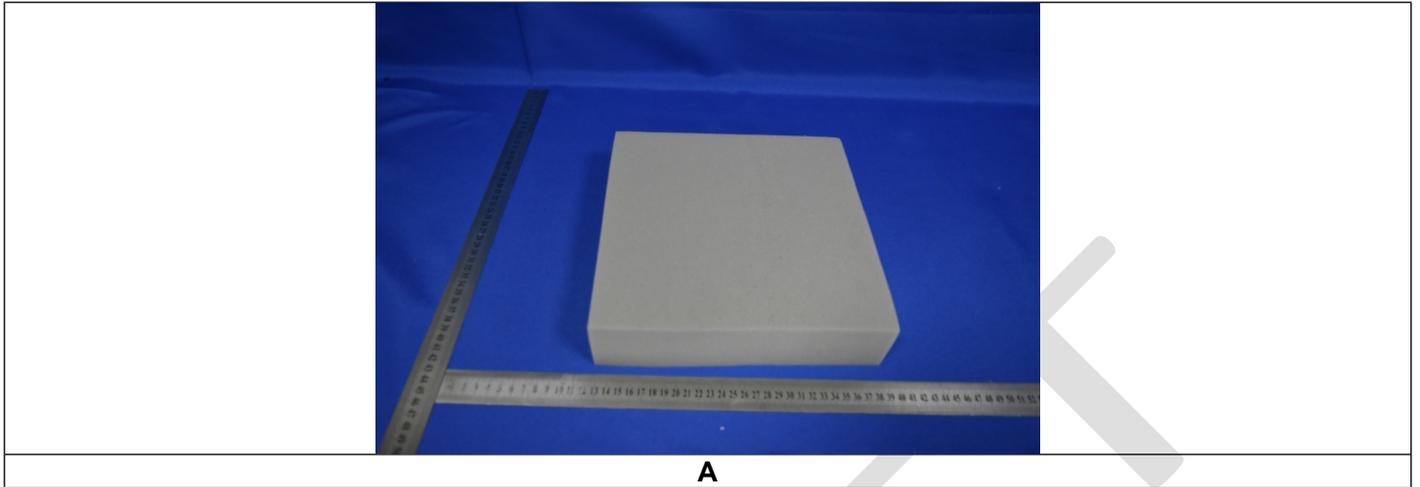
***** FOR FURTHER DETAILS, PLEASE REFER TO THE FOLLOWING PAGE(S) *****

Signed for and on behalf of
Eurofins Product Testing Service (Hangzhou) Co., Ltd

Sara Liu
Quality Manager

DRAFT

SAMPLE PHOTO(S)



EFHZ25012320-CG-01

DRAFT

TO BE CONTINUED

COMPONENT LIST

Component No.	Component	Sample No.
1	Grey sponge	A

DRAFT

TO BE CONTINUED

TEST RESULT

Total Cadmium Content

Test Request: Total cadmium content as specified in Commission Regulation (EU) 2016/217 amending entry 23 of Annex XVII of REACH Regulation (EC) No 1907/2006.

Test Method: EPA 3050B:1996, EPA 3051A:2007, EPA 3052:1996
Acid digestion/ microwave digestion method was used and total cadmium content was determined by ICP-OES.

Test Item(s)	Unit	Limit	MDL	Result
				1
Total Cadmium	mg/kg	100	5	ND

Remark:

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

TO BE CONTINUED

TEST RESULT

Hexabromocyclododecane (HBCDD) Content

Test Request: Hexabromocyclododecane (HBCDD) content as specified in Regulation (EU) 2019/1021 and its amendment of the European Parliament and of the Council on persistent organic pollutants (POPs) as regards Annex I Part A

Test Method: EPA 3550C:2007, EPA 8270E:2018, solvent extraction and quantification by GC-MS.

Test Item(s)	Unit	Limit	MDL	Result
				1
Hexabromocyclododecane (HBCDD)	mg/kg	75	50	ND

Remark:

mg/kg = milligram per kilogram

1 mg/kg = 1 ppm = 0.0001%

MDL = method detection limit

ND = Not detected, less than MDL

TO BE CONTINUED

TEST RESULT

Dimethylfumarate (DMFu) Content

Test Request: Dimethylfumarate (DMFu) content as specified in Regulation (EU) No 412/2012 amending entry 61 of annex XVII of REACH Regulation (EC) No 1907/2006.

Test Method: EPA 3550C:2007, EPA 8270E:2018, solvent extraction and quantification by GC-MS.

Test Item(s)	CAS No.	Unit	Limit	MDL	Result
					1
Dimethyl fumarate (DMFu)	624-49-7	mg/kg	0.1	0.1	ND

Remarks:

mg/kg = milligram per kilogram

MDL = method detection limit

ND = Not detected, less than MDL

TO BE CONTINUED

TEST RESULT

SCCP Content

Test Request: SCCP content as specified in Regulation (EU) 2019/1021 of the European Parliament and of the Council on persistent organic pollutants (POPs) as regards Annex I Part A.

Test Method: EPA 3550C:2007, EPA 8270E:2018, solvent extraction and quantification by GC-MS.

Test Item(s)	Unit	Limit	MDL	Result
				1
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins, SCCP)	%	0.15	0.005	ND

Remark:

1 mg/kg = 1 ppm = 0.0001%

MDL = method detection limit

ND = Not detected, less than MDL

DRAFT

END OF THE REPORT