



Test Report

No. 4605166TX-01

Date: March 30, 2020

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SPECIALTY MATERIALS & DIGITAL DÉCOR
5233B South 122nd East Avenue
Tulsa, OK 74146

ATTN: James Davis

The following sample was submitted and identified by applicant as:

Sample Description : (1 item of) Thermoflex Plus
Buyer Name : Not Provided
Style No. : PLS-9100 White
Order No. / PO # : TEST 03132020
White : White
Manufacturer : Not Provided
Country of Origin : Germany
Country of Destination : Not Provided
Applicant's submitted Care Instructions : Not Provided
Sample Receiving Date : March 20, 2020
Test Performance Period : March 21 – 30, 2020
Tests Performed : Selected test(s) as requested by the applicant.
Test Results : Please refer to the following page(s).

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Conclusions:

<u>Test</u>	<u>Rating</u>	<u>Remarks</u>
Flammability of Vinyl Plastic Film.	M	
US California Proposition 65 – Lead Content	M	

Key:

- M = Meets specified or general requirement
- F = Fails to meet specified or general requirement
- S = Satisfactory
- U = Unsatisfactory
- # = No specified requirement

Prashanthi Alapati
Supervisor – Textile Laboratory

Signed for and on behalf of
SGS North America Inc.

Carlos Juarez
Manager – Textile Laboratory

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Test Result(s):

Flammability of Vinyl Plastic Film

16 CFR Part 1611 – 12/19/1985 Edition

Rate of Burning (inches per second)		
	Length	Width
	0.14	0.18
	0.11	0.18
	0.13	0.17
	0.13	0.15
	0.14	0.17
Avg.:	0.13	0.17

Code Descriptions:

DNI:	Did Not Ignite.
IBE:	Ignited But Extinguished.

Requirements:

The average rate of burning shall not exceed 1.2 inches per second.

Conclusion:

The submitted sample **meets** the requirements of 16 CFR Part 1611.

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US California Proposition 65 – Lead Content

Substrates:

Test Method: With reference to CPSC Test Method: CPSC-CH-E1002-08.1 (for non-metal materials) and CPSC-CH-E1001-08.1 (for metal materials). Analysis was performed by ICP-OES and/or ICP-MS.

Test Item	Result (ppm)	Detection Limit (ppm)	Reference Limit (ppm)
	1		
Lead (Pb)	ND	20	100
Conclusion	PASS	--	--

Sample Description:

1. Thermoflex Plus

Note:

1. ppm = parts per million
2. mg/kg = ppm
3. 1% = 10000 ppm (mg/kg)
4. ND = Not Detected

Remark: The reference limit applied in testing is based on particular prop 65 settlements that are most similar to the tested product in the opinion of the lab. The testing in this report does not reflect a user's actual exposure to the tested chemical. A manufacturer or retailer that is not named in the referenced settlement is not bound by that settlement, and may choose to comply with Proposition 65 by clearly informing the consumer of potential exposure.

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Sample Picture



Selected tests as requested by applicant against specified requirement / test request form / quotation.

*** End of Report ***

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Laboratory Summary Information for Certificate of Compliance (COC)

I (we) hereby confirm based on the test results in this report, that the product or components described below was tested and comply with the applicable rules, bans, regulations and standards under the CPSIA (Consumer Product Safety Improvement Act) or any other Act enforced by the CPSC and checked on the list below.

Product/Component description provided by submitter:

Sample Description:	Thermoflex Plus
Color/Location:	White
Style/Item No.:	PLS-9100 White
PO/Ref. No.:	TEST 03132020

Safety Regulation Citations

- Wearing Apparel Flammability 16 CFR 1610
- Flammability Standard for Children's Sleepwear 16 CFR 1615 and 1616
- Small Parts 16 C.F.R. Part 1501 and 1500.50 - 53
- Sharp Points and Edges 16 CFR 1500.48 and 49
- Lead Paint Ban 16 CFR. 1303
- Lead in substrate CPSIA Section 101
- Phthalates CPSIA Section 108
- Flammability of Carpets and Rugs (16 CFR 1630 and 1631)
- Flammability of Mattress Pads (16 CFR 1632)
- Standard for the flammability of vinyl plastic film (16 CFR 1611)

Date of TP testing: March 30, 2020

TPCA (Third Party Conformity Assessment Body):

Place of TP testing: USA

Test Report Number: 4605166TX-01

TPCA name: SGS North America, Inc.

TPCA telephone number: 973-575-5252

TPCA address: 291 Fairfield Ave., Fairfield, NJ 07004

TPCA Contact Person: Carlos Juarez

The information on this sheet is ONLY applicable for the product tested in this report. This document cannot be considered as a COC but only as a traceability tool in order for manufacturer/importer to prepare their COC.

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