



Test Report

No. 4643069TX-01

Date: July 07, 2020

Page 1 of 7

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 : (Frosty Clear Heat Transfer Vinyl)
Buyer Name : Not Provided
Style No. : PLS-9000
Order No. / PO # : SGS2
White : Clear
Manufacturer : Not Provided
Country of Origin : Germany
Country of Destination : Not Provided
Applicant's submitted Care Instructions : Not Provided
Sample Receiving Date : June 29, 2020
Test Performance Period : June 30 – July 07, 2020
Tests Performed : Selected test(s) as requested by the applicant.
Test Results : Please refer to the following page(s).

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/terms-e-document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for a maximum of 45 days only.

Conclusions:

<u>Test</u>	<u>Rating</u>	<u>Remarks</u>
Flammability of Vinyl Plastic Film	M	16 CFR Part 1611
Flammability of Clothing Textiles	M	16 CFR Part 1610: Original state
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

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/terms-e-document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for a maximum of 45 days only.



Test Report

No. 4643069TX-01

Date: July 07, 2020

Page 3 of 7

Test Result(s):

Flammability of Vinyl Plastic Film

16 CFR Part 1611 – 12/19/1985 Edition

Rate of Burning (inches per second)		
	Length	Width
	0.6	0.6
	0.6	IBE
	0.6	0.3
	0.6	IBE
	0.6	IBE
Avg.:	0.6	0.5

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.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/terms-e-document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for a maximum of 45 days only.



Test Report

No. 4643069TX-01

Date: July 07, 2020

Page 4 of 7

Flammability of Clothing Textiles

16 CFR Part 1610 – 10/20/2008 (Amended)

(Plain Surface Textiles)

Rate of burning (seconds)

<u>Original State</u>		<u>After Dry cleaning & Laundering**</u>	
1	8.1	1	/
2	7.9	2	/
3	8.1	3	/
4	8.0	4	/
5	7.8	5	/
Average: 8.0		Average: /	

Requirements for Plain Surface Textiles:

Class 1	Normal Flammability – 3.5 seconds or > (Pass)
Class 2	N/A (for raised-fiber surface textiles only)
Class 3	Rapid and Intense Burning - < 3.5 seconds (Fail)

CPSC Code Description for Plain Surface Textiles:

DNI:	Did Not Ignite
IBE	Ignited but Extinguished
IBE	Ignited but Extinguished, the asterisk () denotes a burn that goes under the cord without breaking the cord

** per 16 CFR 1610.6 (b)(1)(i) & (ii)

Conclusion: The submitted sample was found to **meet** the requirements of 16 CFR Part 1610 and is rated as **Class 1 Normal** Flammability in Original state.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/terms-e-document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for a maximum of 45 days only.



Test Report

No. 4643069TX-01

Date: July 07, 2020

Page 5 of 7

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)	Reporting Limit (ppm)	Reference Limit (ppm)
	1		
Lead (Pb)	ND	20	100
Conclusion	PASS	--	--

Sample Description:

1. Frosty Clear Heat Transfer Vinyl

- 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.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/terms-e-document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for a maximum of 45 days only.

Sample Picture



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

*** End of Report ***

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/terms-e-document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for a maximum of 45 days only.

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:	Frosty Clear Heat Transfer Vinyl
Color/Location:	Clear
Style/Item No.:	PLS-9000
PO/Ref. No.:	SGS2

Safety Regulation Citations

- Wearing Apparel Flammability 16 CFR 1610(Original State)
- 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: July 07, 2020

TPCA (Third Party Conformity Assessment Body):

Place of TP testing: USA

Test Report Number: 4643069TX-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.

This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/terms-e-document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company’s findings at the time of its intervention only and within the limits of Client’s instructions, if any. The Company’s sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for a maximum of 45 days only.