

SAFETY AND COMPLIANCE TESTING FOR CPSC 16 C.F.R. 1303 LEAD IN PAINT REQUIREMENTS H.R. 4040 CPSIA 2008 SECTION 101 (Lead Content) H.R. 4040 CPSIA 2008 SECTION 108 (Phthalates)

Tested Sample(s): Printed Stickers

Brand: Photo Tex re-positional material

Color : Multiple

Prepared For:

PHOTO TEX GROUP INC.

4030 Simon Road Boardman, OH 44512



13 December 2012

Final Report: 309.0001.2

Prepared By:

ACT LAB LLC

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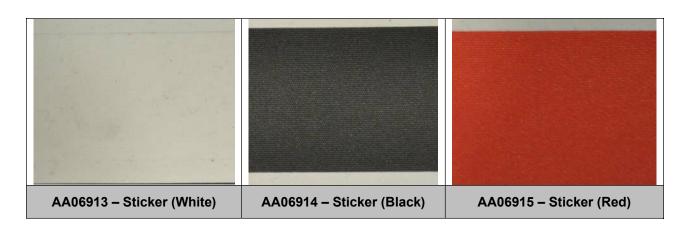
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Technician: Chris Wilhelm Date: 6 November 2012

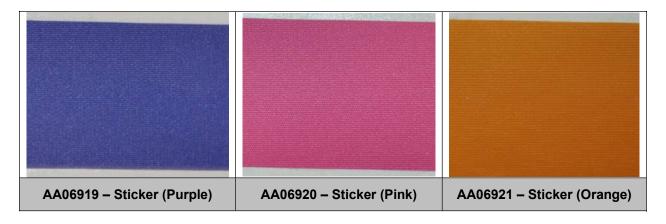
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1. SAMPLE IDENTIFICATION







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2. DATE AND PLACE OF TEST

The tests were initiated on 11 October 2012 and completed on 6 November 2012. The lead content tests were performed by ACT Lab. Phthalate testing conducted at SEAL Laboratories.

3. PURPOSE OF TEST

Tests performed are intended to check compliance with H.R. 4040 Section 101 "Children's products containing lead; lead paint rule" of the 2008 Consumer Product Safety Improvement Act (CPSIA 2008), CPSC 16 C.F.R. 1303 "Ban of Lead-Containing-Paint and Certain Products Bearing Lead-Containing Paint," and H.R. 4040 Section 108 "Prohibition on Sale of Certain Products Containing Specified Phthalates" of the 2008 Consumer Product Safety Improvement Act (CPSIA 2008).

4. TEST METHODS

CPSC 16 C.F.R. 1303 test was performed by ICP Optical Emissions Spectroscopy. H.R. 4040 CPSIA 2008 Section 101 test for lead content in non-metals was performed by XRF (X-RAY Fluorescence), per CPSC-CH-E1002-08.1: Screening Portion. H.R. 4040 Section 108 Phthalate test was performed by Gas Chromatography-Mass Spectrometry (GC-MS).

5. TEST RESULTS

C: Compliant; Product meets specified standard NC: Non-Compliant; Product does not meet	FTR: Further Testing Recommended PPM: Parts Per Million
specified standard	CDCIA 2009 SEC 409: <1000 DDM / 10/\ Dhtholata
NA: Not Applicable to this design NT: Not Tested	CPSIA 2008 SEC 108: <1000 PPM (.1%) Phthalate CPSIA 2008 SEC 101: <100 PPM (.01%) Lead (Pb)
ND: None Detected	CPSC 16 CFR 1303: <90 PPM (.009%) Lead (Pb)

CPSC 16 CFR 1303: LEAD-IN-PAINT/SURFACE COATING TEST

CPSC 16 CFR 1303: ICP AA06913 – AA06922						
ACT ID	<u>Description</u>	<u>Color</u>	<u>ppm</u>	Result		
AA06913	Sticker	White	59.2	С		
AA06914	Sticker	Black	55.0	С		
AA06915	Sticker	Red	55.6	С		
AA06916	Sticker	Yellow	56.1	С		
AA06917	Sticker	Green	51.1	С		
AA06918	Sticker	Blue	58.9	С		
AA06919	Sticker	Purple	49.0	С		
AA06920	Sticker	Pink	49.7	С		
AA06922	Sticker	Orange	48.5	С		

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CPSIA 2008 SECTION 101: LEAD CONTENT IN SUBSTRATE TEST

CPSIA 2008 SECTION 101: XRF AA06923 – Sticker (White)						
Component	Test No.	<u>ppm</u>	Precision (+/- ppm)	Result		
NON METALS						
Sticker - White	5831	ND	18	С		

CPSIA 2008 SECTION 108: PHTHALATES TEST

CPSIA 2008 SECTION 108 AA07064 – Sticker (White)									
		Phthalates / (%)							
ACT ID	<u>Description</u>	DnOP	DINP	DIDP	DEHP	DBP	BBP	DnHP	Result
AA07064	Sticker - White	ND	ND	ND	ND	ND	ND	ND	С

6. **CONCLUSION**

Photo Tex Group Inc., Photo Tex Material (Multi)

CPSC 16 CFR 1303, LEAD IN SURFACE COATING:

All tested samples **DO COMPLY** with CPSC 16 CFR 1303.

H.R. 4040 CPSIA 2008 SECTION 101, LEAD IN SUBSTRATE:

• All tested samples **DO COMPLY** with H.R. 4040 CPSIA 2008 Section 101.

H.R. 4040 CPSIA 2008 SECTION 108, PHTHALATE:

• All tested samples **DO COMPLY** with H.R. 4040 CPSIA 2008 Section 108.

President,

John Bogler

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