



Job No./Report No TR828457

Date:13 October 2015 Page 1 of 9

### LISANS KIRTASIYE OFIS GEREÇLERI SAN VE TIC AŞ

ŞERİFALİ MAH. EMİN SOK. NO:26 ÜMRANİYE / İSTANBUL TEL: 0216 415 45 65 FAX: 0216 415 0992 To the attention of Okan Sivas

The following sample(s) was (were) submitted and identified by/on behalf of the client as:

Sample No.	Sample Description
А	Y-130C ARTDECO ENAMEL PAINT (RED, ORANGE, YELLOW, BLUE,
	LIMEGREEN, PURPLE, MAGENTA, BLACK, CREAM, SKY BLUE)
Client's reference	No. : TR 828457
Buyer	: Not Provided
Order No.	: Not Provided
Division	: Not Provided
Model/Style No.	: Not Provided
Article No.	: Y-130C
Age Grade	: Not Provided
Manufacturer	: Not Provided
Country of Origin	: Not Provided
Country of Destina	tion : Not Provided
Shipment Date	: Not Provided
Fiber Composition	: Not Provided
Fabric Weight	: Not Provided
End Use	: Not Provided
Sample Receiving	Date : 30 September 2015
Resubmit Date	: 12 October 2015
Test Performing P	eriod : 30 September 2015 ~ 13 October 2015
Overall Conclusion	PASS
Test Results	: Please refer to the next page(s).
Performed Test Su	mmary: Selected test(s) as requested by client against Client's performance

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Test Parameters			Re	sult		
Chemical tests	<u>A1</u>	<u>A2</u>	<u>A3</u>	<u>A4</u>	<u>A5</u>	<u>A6</u>
Migration of Certain Elements	М	М	М	М	М	М
Test Parameters		Result				

**Chemical tests** Α7 A8 Α9 A10 Migration of Certain Elements Μ Μ Μ Μ

Remark	.s : !	M = Meets client's requirement
		F = Below client's requirement
		I = Inconclusive
		* = No specified requirement
		# = For 2-composite mix with results exceeding one half of the relevant requirements or 3-composite mix with results exceeding one third of the relevant requirements, the composite sample may have the possibility of one or more components that can lead to a failure result, therefore, it is recommended to test on individual basis.
Notes:		the test result from the actual sampling of the received sample(s).
	The composite sampling method is bas standard.	sed on the client's special request and is a modification from the testing
	Residual sample can be returned to cli	ient if requested.

The test results relate to the tested items only.

Test reports without SGS seal and authorized signatures are invalid.

Reported results do not include uncertainties.

Issued in Istanbul Signed for and on behalf of SGS Supervise Gözetme Etüd Kontrol Servisleri A.Ş.

Cenk Hacıoğlu Customer Services Supervisor	Yağız Barın Section Manager	
	SGS SIDE SERVISION SERVISI	

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TEST REPORT

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### Component List / List of Materials for Chemical Test

Sample No.	Sample Description	Material No.	Component	Material	Colour
	Y-130C ARTDECO ENAMEL PAINT (RED, ORANGE, YELLOW, BLUE, LIMEGREEN, PURPLE, MAGENTA, BLACK, CREAM, SKY				
А	BLUE)	A1	Dye	Dye	Red
A	Y-130C ARTDECO ENAMEL PAINT (RED, ORANGE, YELLOW, BLUE, LIMEGREEN, PURPLE, MAGENTA, BLACK, CREAM, SKY BLUE)	A2	Dye	Dye	Orange
	Y-130C ARTDECO ENAMEL PAINT (RED, ORANGE, YELLOW, BLUE, LIMEGREEN, PURPLE, MAGENTA, BLACK, CREAM, SKY				
А		A3	Dye	Dye	Yellow
A	Y-130C ARTDECO ENAMEL PAINT (RED, ORANGE, YELLOW, BLUE, LIMEGREEN, PURPLE, MAGENTA, BLACK, CREAM, SKY BLUE)	A4	Dye	Dye	Blue
A	Y-130C ARTDECO ENAMEL PAINT (RED, ORANGE, YELLOW, BLUE, LIMEGREEN, PURPLE, MAGENTA, BLACK, CREAM, SKY BLUE)	A5	Dye	Dye	Turquoise
A	Y-130C ARTDECO ENAMEL PAINT (RED, ORANGE, YELLOW, BLUE, LIMEGREEN, PURPLE, MAGENTA, BLACK, CREAM, SKY BLUE)	A6	Dye	Dye	Lime Green
A	Y-130C ARTDECO ENAMEL PAINT (RED, ORANGE, YELLOW, BLUE, LIMEGREEN, PURPLE, MAGENTA, BLACK, CREAM, SKY BLUE)	A7	Dye	Dye	Purple
A	Y-130C ARTDECO ENAMEL PAINT (RED, ORANGE, YELLOW, BLUE, LIMEGREEN, PURPLE, MAGENTA, BLACK, CREAM, SKY BLUE)	A8	Dye	Dye	Magenta
	Y-130C ARTDECO ENAMEL PAINT (RED, ORANGE, YELLOW, BLUE, LIMEGREEN, PURPLE, MAGENTA, BLACK, CREAM, SKY				
А	BLUE)	A9	Dye	Dye	Black
Δ	Y-130C ARTDECO ENAMEL PAINT (RED, ORANGE, YELLOW, BLUE, LIMEGREEN, PURPLE, MAGENTA, BLACK, CREAM, SKY	A10	Dve	Dve	Cream
A			Dye	Dye	
А	Y-130C ARTDECO ENAMEL PAINT (RED,	A11	Bottle	Plastic	White

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	ORANGE, YELLOW, BLUE, LIMEGREEN, PURPLE, MAGENTA, BLACK, CREAM, SKY BLUE)				
A	Y-130C ARTDECO ENAMEL PAINT (RED, ORANGE, YELLOW, BLUE, LIMEGREEN, PURPLE, MAGENTA, BLACK, CREAM, SKY BLUE)	A12	Cover	Plastic	White
A	Y-130C ARTDECO ENAMEL PAINT (RED, ORANGE, YELLOW, BLUE, LIMEGREEN, PURPLE, MAGENTA, BLACK, CREAM, SKY BLUE)	A13	Allover sticker with glue	Paper	Red-yellow- blue-green- orange-blac k-white

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Migration of Certain Elements <sup>1</sup>							
Test Method:	With reference	to EN 71-3:1994	+ A1:2000 + AC	:2002 (withdraw	n) - Analyzed by	ICP-OES	
Component	<u>A1</u>	<u>A2</u>	<u>A3</u>	<u>A4</u>	<u>A5</u>	<u>A6</u>	
Antimony (Sb)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	
Arsenic (As)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	
Cadmium (Cd)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	
Chromium (Cr)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	
Lead (Pb)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	
Mercury (Hg)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	
Barium (Ba)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	
Selenium (Se)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	
Conclusion	Pass	Pass	Pass	Pass	Pass	Pass	
<u>Note(s):</u>	0000	mg/kg =milligram per kilogram n.d. = not detected					
Detection Limit (s)=	Sb: 5 mg/kg, As: 2,5 mg/kg, Ba: 10 mg/kg, Cd: 5 mg/kg, Cr: 5 mg/kg, Pb: 5 mg/kg, Hg: 5 mg/kg, Se: 10 mg/kg						
Recommended Max. Limit(s)=		Sb: 60 mg/kg, As: 25 mg/kg, Ba: 1000 mg/kg, Cd: 75 mg/kg, Cr: 60 mg/kg, Pb: 90 mg/kg, Hg: 60 mg/kg, Se: 500 mg/kg					

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Test Method:	With reference	to EN 71-3:1994	+ A1:2000 + AC	:2002 (withdrawn) - Analyzed by ICP-OE	s
Component	<u>A7</u>	<u>A8</u>	<u>A9</u>	<u>A10</u>	
Antimony (Sb)	n.d.	n.d.	n.d.	n.d.	
Arsenic (As)	n.d.	n.d.	n.d.	n.d.	
Cadmium (Cd)	n.d.	n.d.	n.d.	n.d.	
Chromium (Cr)	n.d.	n.d.	n.d.	n.d.	
Lead (Pb)	n.d.	n.d.	n.d.	n.d.	
Mercury (Hg)	n.d.	n.d.	n.d.	n.d.	
Barium (Ba)	n.d.	n.d.	n.d.	n.d.	
Selenium (Se)	n.d.	n.d.	n.d.	n.d.	
Conclusion	Pass	Pass	Pass	Pass	
<u>Note(s):</u>	mg/kg =milligra n.d. = not detec	im per kilogram cted			
Detection Limit (s)=	Sb: 5 mg/kg, As: 2,5 mg/kg, Ba: 10 mg/kg, Cd: 5 mg/kg, Cr: 5 mg/kg, Pb: 5 mg/kg, Hg: 5 mg/kg Se: 10 mg/kg				
ecommended Max. Limit(s)=	Sb: 60 mg/kg, As: 25 mg/kg, Ba: 1000 mg/kg, Cd: 75 mg/kg, Cr: 60 mg/kg, Pb: 90 mg/kg, Hg: mg/kg, Se: 500 mg/kg				Hg:

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End of Test Report

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