

TEST REPORT

Job No./Report No TR503215

Date:29 July 2013

Page 1 of 5

ÖRMO YÜN İPLİK SAN VE TİC AŞ

GOLYOLU HARMANSAZI MEVKİİ 16800 ORHANGAZI BURSA

TEL: 02245732211

FAX: 02245732215

To the attention of Hande Ucan Evirgen

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

Sample No.	Sample Description
A	Thread sample (111388-1023) in pink

Client's reference No. : TR 503215
Buyer : Hardline
Division : Toy
Order No. : Not Provided
Model/Style No. : 111388 - 1023
Article No. : Not Provided
Age Grade : Not Provided
Manufacturer : ORMO YUN İPLİK SAN. ve TİC A.Ş.
Country of Origin : Turkey
Country of Destination : England
Shipment Date : Not Provided
End Use : Not Provided
Agency : Not Provided
Sample Receiving Date : 24 July 2013
Test Performing Period : 24 July 2013 ~ 29 July 2013
Submitted Care Label Instructions : Not Provided

Overall Conclusion : **PASS**

Test Results : Please refer to the next page(s).

Performed Test Summary: Selected test(s) as requested by client against Client's performance standard.

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm.

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 30 days only."

TEST REPORT

Job No./Report No TR503215

Date:29 July 2013

Page 2 of 5

Test Parameters	Result
Chemical tests	A1
European Directive 2009/48/EC-Migration of certain elements-Category III (By first action method)	M

Remarks	:	M = Meets client's requirement F = Below client's requirement I = Inconclusive * = No specified requirement
Notes:	Conclusions on meet/fail are based on the test result from the actual sampling of the received sample(s). Residual sample can be returned to client if requested.	

The test results relate to the tested items only.
Test reports without SGS seal and authorised signatures are invalid.
Reported results do not include uncertainties.
In this Test Report tests marked (1) are included in the UKAS Accreditation Scope, marked (2) are included in the DAkkS Accreditation Scope of this Laboratory.
Opinions and interpretations expressed here in are outside the scope of UKAS or DAkkS Accreditation

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

Eylem Yıldızlı
Customer Services Supervisor

Ayşe Çimen
Customer Services Manager



"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm.

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 30 days only."

SGS Supervise Gözetme Etüd Kontrol
Servisleri A. Ş.

İş İstanbul Plaza Bağlar Mah. Osmanpaşa Cad. No:95 E Girişi Güneşli 34209
t (90-212) 368 40 00 f (90-212) 296 47 82/83

İstanbul – Turkey
www.tr.sgs.com

Member of SGS Group (Société Générale de Surveillance)

Component List / List of Materials for Chemical Test

Sample No.	Sample Description	Material No.	Component	Material	Colour	Fiber Type*
A	Thread sample	A1	Thread main	Textile	Pink	N/A

*This fiber type identification is for the selection of azo dye testing procedure(i.e. EN 14362-1/3:2012)

Note:

Type A=Textile contains natural fibers only and/or regenerated fibers exclude the group of acetate.

Type B=Textile contains polyester fibers only

Type C=Textile contains man-made fibers and/or man-made blended fibers(except polyester fibers)

N/A:Not Applicable

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm.

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 30 days only."

European Directive 2009/48/EC-Migration of certain elements-Category III²

Test Method:		With reference to EN71-3:2013. Analysis of general elements was performed by ICP-OES		
Test Item		A1	Reporting Limit (mg/kg)	Permissible Limit (mg/kg)
Soluble Aluminium	(Al)	ND	50	70,000
Soluble Antimony	(Sb)	ND	10	560
Soluble Arsenic	(As)	ND	10	47
Soluble Barium	(Ba)	ND	50	18,750
Soluble Boron	(B)	ND	50	15,000
Soluble Cadmium	(Cd)	ND	10	17
Soluble Chromium	(Cr)	ND	0.15	--
Soluble Chromium (III) [#]	(Cr (III))	NC	1	460
Soluble Chromium (VI) [#]	(Cr (VI))	NC	0.18	0.2
Soluble Cobalt	(Co)	ND	10	130
Soluble Copper	(Cu)	ND	50	7,700
Soluble Lead	(Pb)	ND	10	160
Soluble Manganese	(Mn)	ND	50	15,000
Soluble Mercury	(Hg)	ND	10	94
Soluble Nickel	(Ni)	ND	10	930
Soluble Selenium	(Se)	ND	10	460
Soluble Strontium	(Sr)	ND	50	56,000
Soluble Tin	(Sn)	ND	4.9	180,000
Soluble Organic Tin [^]	--	NC	0.5	12
Soluble Zinc	(Zn)	ND	50	46,000
Conclusion		Pass	--	--

- Note : 1. mg/kg = milligram per kilogram
2. ND = Not Detected
3. 1% = 10000 mg/kg = 10000 ppm
4. NC=Not conducted

- [#] Confirmation test of soluble chromium (III) & chromium (VI) is not required in case of soluble chromium does not exceed their requirements as specified in EN71-3: 2013.
- [^] Confirmation test of soluble organic tin is not required in case of soluble tin, after conversion, does not exceed the soluble organic tin requirement as specified in EN71-3: 2013.

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm.

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 30 days only."



* * * End of Test Report * * *

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm.

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 30 days only."