

Job No./Report No TR687099-RV2

Date:4 July 2015

Page 1 of 5

AKSAY PLASTIK SAN VE TIC LTD ŞTI

PELITLI KOYU ARAL CIFTLIGI YOLU CATALDAGI MEVKII GEBZE KOCAELI

TEL: 0262 751 23 74 **FAX**: 0262 751 23 79 **To the attention of info**.

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

Sample No.	Sample Description					
А	Raw Steel Wire Hose					

Client's reference No. : TR 687099
Buyer : Hardline
Order No. : Not Provided

Division : Others - Hardgoods

Model/Style No. : EC 10 /2011 A,B,C Simulants

Article No. : Not Provided Age Grade : Not Provided

Manufacturer : AKSAY PLASTIK SAN VE TIC LTD ŞTI

Country of Origin : Not Provided

Country of Destination : Italy, Spain Greece, All AB Countries, North America

Shipment Date : Not Provided
Fiber Composition : Not Provided
Fabric Weight : Not Provided
End Use : Not Provided
Sample Receiving Date : 1 December 2014

Test Performing Period : 1 December 2014 ~ 16 December 2014

Resubmit Date : 4 July 2015

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.

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SGS Supervise Gözetme Etüd Kontrol Servisleri A. Ş.

İş İstanbul Plaza Bağlar Mah. Osmanpaşa Cad. No:95 E Girişi Güneşli 34209

İstanbul – Turkey www.tr.sgs.com





Job No./Report No TR687099-RV2

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Page 2 of 5

Test Parameters	Result		
Chemical tests	<u>A1</u>		
Determination of the overall migration of total non-volatile substance in plastic materials - %3 Acetic Acid 40 °C,10day	M		
Determination of the overall migration of total non-volatile substance in plastic materials - %20 Ethanol 40 °C,10day	M		
Determination of the overall migration of total non-volatile substance in plastic materials - %10 Ethanol 40 °C,10day	М		

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 REVISED -2 REPORT MODEL NO WAS CHANGED BY THE REQUEST OF THE APPLICANT. THIS REPORT SUPERSEDES OUR REPORT NO: 687099-RV1 DATED: 18.12.2014

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



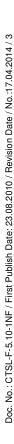
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Job No./Report No TR687099-RV2

Date:4 July 2015

Page 3 of 5

Component List / List of Materials for Chemical Test

Sample No.	Sample Description	Material No.	Component	Material	Colour
Α	Raw Steel Wire Hose	A1	Main	Plastic	Transparent

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Job No./Report No TR687099-RV2

Date:4 July 2015

Page 4 of 5

Overall Migration with %10 Ethanol

Test Method: With Reference to Commision Regulation EU No 10/2011 of 14 January 2011 Annex III and

Annex V and With reference to EN 1186-1:2002 for selection of conditions and test methods;

EN1186-3:2002 aqueous food simulants by total immersion

Test Conditions: 40 °C, 10 day

<u>Component</u> <u>A1</u>

n.d.

Conclusion Pass

Note(s):

n.d. = not detected

* = exceed the limit

< = less than

Detection Limit = 3 mg/dm²

Recommended max limit= 60 mg/kg

Remark= Recommended max limit specified by Commission Regulation (EU) No 10 / 2011 with

amendments

Overall Migration with %3 Acetic Acid

Test Method: With Reference to Commission Regulation EU No 10/2011 of 14 January 2011 Annex III and

Annex V and With reference to EN 1186-1:2002 for selection of conditions and test

methods:

EN1186-3:2002 aqueous food simulants by total immersion

Test Conditions: 40 °C, 10 day

Component A1

n.d.

Conclusion Pass

Note(s):

n.d. = not detected
 * = exceed the limit

< = less than

Detection Limit = 3 mg/dm²

Recommended max limit= 60 mg/kg

Remark= Recommended max limit specified by Commission Regulation (EU) No 10 / 2011 with

amendments

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Job No./Report No TR687099-RV2

Date:4 July 2015

Page 5 of 5

Overall Migration with %20 Ethanol

Test Method: With Reference to Commision Regulation EU No 10/2011 of 14 January 2011 Annex III and

Annex V and With reference to EN 1186-1:2002 for selection of conditions and test

methods;

EN1186-3:2002 agueous food simulants by total immersion

Test Conditions: 40 °C, 10 day

Component <u>A1</u>

n.d.

Conclusion **Pass**

Note(s):

n.d. = not detected exceed the limit

less than

Detection Limit = 3 mg/dm²

Recommended max limit= 60 mg/kg

Recommended max limit specified by Commission Regulation (EU) No 10 / 2011 with Remark=

amendments

*Products were tested with Reference to Commision Regulation EU No 10/2011 with stimulants A,B,C,.Overall migration test results are in compliance with the limits given by Regulation EU No 10/2011

End of Test Report

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