



TEST REPORT

Job No./Report No TR687098-R2

Date:4 July 2015

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AKSAY PLASTIK SAN VE TIC LTD ŞTI

PELITLI KOYU ARAL CİFTLİĞİ YOLU CATALDAGI MEVKİİ GEBZE KOCAELİ

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
A	PVC Spiral Food

Client's reference No. : TR 687098
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 : Not Provided
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

t (90-212) 368 40 00 f (90-212) 296 47 82/83

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Test Parameters	Result
Chemical tests	A1
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	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 REVISED-2 REPORT MODEL NO WAS CHANGED BY THE REQUEST OF THE APPLICANT.
THIS REPORT SUPERSEDES OUR REPORT NO: 687098 RV-1 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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Component List / List of Materials for Chemical Test

Sample No.	Sample Description	Material No.	Component	Material	Colour
A	PVC Spiral Food	A1	Main	Plastic	Transparent,White

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Overall Migration with %10 Ethanol

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

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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Overall Migration with %20 Ethanol

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;

Test Conditions: EN1186-3:2002 aqueous food simulants by total immersion
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

***Products were tested with refence 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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