



TEST REPORT Job No./Report No TR816057 Date:11 September 2015Page 1 of 5

AKKIM YAPI KIMYASALLARI SANAYI VE TICARET A Ş

YEŞİLBAYIR MAH. ŞİMŞİR SOK. NO : 22 ARNAVUTKÖY / HADIMKÖY / İSTANBUL

TEL: 02127711371 FAX: 02127710624

To the attention of Hatice Mercimek

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

Sample No.	Sample Description		
Α	Plastic Sample Akfix Polyurea1044		

Client's reference No. TR 816057

Buyer AKKİM YAPI KİMYASALLARI SAN. VE TİC. A. Ş.

Order No. Not Provided Division Not Provided Model/Style No. Not Provided

EN 1186 - 3:2002 Article No.

Age Grade Not Provided

AKKİM YAPI KİMYASALLARI SAN. VE TİC. A. Ş. Manufacturer

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 27 August 2015

Test Performing Period 27 August 2015 ~ 11 September 2015

Overall Conclusion

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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Test Parameters	Result
Chemical tests	<u>A1</u>
Determination of the overall migration of total	
non-volatile substance in plastic materials - %10	M
Ethanol 40 ^o C,10day	

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 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 Yağız Barın **Customer Services Supervisor** Section Manager



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Component List / List of Materials for Chemical Test

Sample No.	Sample Description	Material No.	Component	Material	Colour
Α	Plastic Sample Akfix Polyurea 1044	A1	Main	Plastic	Grey

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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 overall migration into aqueous food simulants by total immersion.

Test Conditions: 40 °C, 10 day

Component <u>A1</u>

42,6 mg/kg

Conclusion **Pass**

Note(s):

not detected n.d. = exceed the limit less than

Detection Limit = 18 mg/kg

Recommended max limit= 60 mg/kg

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

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> and With reference to EN 1186-1:2002 for selection of conditions and test methods; EN1186-3:2002 overall migration into aqueous food simulants by total immersion.

Test Conditions: 40 °C, 10 day

Component <u>A1</u> 7,1 mg/dm²

> Conclusion **Pass**

Note(s):

not detected nd exceed the limit less than

3 mg/dm² Detection Limit =

Recommended max limit= 10mg/dm²

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

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End of Test Report

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