

**TEST REPORT**

Job No./Report No TR816056

Date:11 September 2015Page 1 of 5

**AKKİM YAPI KİMYASALLARI SANAYİ VE TİCARET 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
A	Plastic Sample Akfix Polyurea FA1044

Client's reference No.	: TR 816056
Buyer	: AKKİM YAPI KİMYASALLARI SAN. VE TİC. A. Ş.
Order No.	: Not Provided
Division	: Not Provided
Model/Style No.	: Not Provided
Article No.	: EN 1186 – 3 : 2002
Age Grade	: Not Provided
Manufacturer	: AKKİM YAPI KİMYASALLARI SAN. VE TİC. A. Ş.
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
<b>Overall Conclusion</b>	: <b>PASS</b>
Test Results	: Please refer to the next page(s).
<b>Performed Test Summary:</b>	Selected test(s) as requested by client against Client's performance standard.

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## TEST REPORT

Job No./Report No TR816056

Date: 11 September 2015 Page 2 of 5

Test Parameters	Result
<b>Chemical tests</b>	<b>A1</b>
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 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




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## TEST REPORT

Job No./Report No TR816056

Date:11 September 2015Page 3 of 5

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

Sample No.	Sample Description	Material No.	Component	Material	Colour
A	Plastic Sample Akfix Polyurea FA1044	A1	Main	Plastic	White

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## TEST REPORT

Job No./Report No TR816056

Date:11 September 2015Page 4 of 5

### 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

<b>Component</b>	<b>A1</b>
	42 mg/kg
<b>Conclusion</b>	<b>Pass</b>

#### Note(s):

n.d. = not detected  
 \* = exceed the limit  
 < = less than

Detection Limit = 18 mg/kg

**Recommended max limit=** 60 mg/kg

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

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Test Conditions: 40 °C, 10 day

<b>Component</b>	<b>A1</b>
	7 mg/dm <sup>2</sup>
<b>Conclusion</b>	<b>Pass</b>

#### Note(s):

n.d. = not detected  
 \* = exceed the limit  
 < = less than

Detection Limit = 3 mg/dm<sup>2</sup>

**Recommended max limit=** 10mg/dm<sup>2</sup>

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

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## TEST REPORT

Job No./Report No TR816056

Date:11 September 2015Page 5 of 5



\* \* \* End of Test Report \* \* \*

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