



TEST REPORT

Job No./Report No TR1507458

Date: 5 April 2019

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ELEMENT BOYA SAN. TİC. A.Ş.

AYDINLI-BİRLİK OSB MAH. 6.SOKAK NO:5 TUZLA İSTANBUL

TEL: 02165932980

To the attention of Nilay Cakmak Şen

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

Sample No.	Sample Description
A	Plaque - 1D981SG769

Client's reference No. : TR 1507458
Colour : EP/PE G769 GREY
Article No. : 1D981SG769
Manufacturer : ELEMENT BOYA SAN. TİC. A.Ş.
Sample Receiving Date : 29 March 2019
Test Performing Period : 29 March 2019 ~ 5 April 2019

Overall Conclusion : **PASS**

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

Doc.No.:CTSL-F-5.10-178NF / First Publish Date:27.05.2016/ Revision Date / No.:29.06.2018 / 3

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Test Parameters	Result
Chemical tests	A1
FCM - Chloroform Soluble Extractive in Resinous and polymeric coatings (Deionized Water)	M
FCM - Chloroform Soluble Extractive in Resinous and polymeric coatings use as food contacting material (n-Heptane)	M
FCM - Chloroform Soluble Extractive in Resinous and polymeric coatings use as food contacting material (8% Ethanol)	M

Remarks	:	M = Meets client's requirement F = Exceed client's requirement I = Inconclusive * = No specified requirement # = See individual result: Result over 1/2 or 1/3 of client requirement. There is a possibility of failure on one or more components. Retesting on individual component has been carried out as requested to determine the compliance of each component to the requirement
Notes:	Conclusions on meet/fail are based on the test result from the actual sampling of the received sample(s).	
	The composite sampling method is based on the client's special request and is a modification from the testing standard.	
	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.

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

Selen Harman
Customer Services Team Leader

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	Plaque - 1D981SG769	A1	Coated main	-	Beige

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US FDA 21 CFR 175.300 (Resinous and Polymeric Coatings) – Determination of Amount of Extractives

Test Method : With reference to US FDA 21 CFR 175.300.

Test Conditions : 24 hours at 120 °F

Sample Type : Repeated Use

<u>Extractant</u>	<u>Result(s) (mg/inch²)</u>
8% Ethanol	A1 n.d.
Conclusion :	Pass

Note(s) : n.d. = not detected

mg/inch² = milligram per square inch

°F = degrees Fahrenheit

Reporting Limits: Repeated use: 1,0 mg/inch²

Permissible Limit : Repeated use: 18 mg/inch²

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US FDA 21 CFR 175.300 (Resinous and Polymeric Coatings) – Determination of Amount of Extractives

Test Method : With reference to US FDA 21 CFR 175.300.

Test Conditions : 0.5 hour at 70 °F

Sample Type : Repeated Use

<u>Extractant</u>	<u>Result(s) (mg/inch²)</u>
n-Heptane	A1 n.d.
Conclusion :	Pass

Note(s) : n.d. = not detected

mg/inch² = milligram per square inch

°F = degrees Fahrenheit

Reporting Limit : Repeated use: 1,0 mg/inch²

Permissible Limit : Repeated use: 18 mg/inch²

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US FDA 21 CFR 175.300 (Resinous and Polymeric Coatings) – Determination of Amount of Extractives

Test Method : With reference to US FDA 21 CFR 175.300.

Test Conditions : 24 hours at 120 °F

Sample Type : Repeated Use

<u>Extractant</u>	<u>Result(s) (mg/inch²)</u>
Deionized Water	A1 n.d.
Conclusion :	Pass

Note(s) : n.d. = not detected

mg/inch² = milligram per square inch

°F = degrees Fahrenheit

Reporting Limit : Repeated use: 1,0 mg/inch²

Permissible Limit : Repeated use: 18 mg/inch²

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* * * End of Test Report * * *

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