

TEST REPORT Job No./Report No TR699204

Date:7 January 2015 Page 1 of 5

AFS BORU SANAYİ A.Ş.

İVEDİK O.S.B. 1468. CAD. NO :153 OSTİM 06370 ANKARA

TEL: 03123954860

FAX: 03123954868

E-MAIL: betul@afs.com.tr

To the attention of Betül Başkaya

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

Sample Submitted By : AFS BORU SANAYİ A.Ş.
Sample Description : FLEXIBLE AIR DUCT
Article No. : Not Provided
Model No. : SEMIAFS
PO / Order No. : Not Provided
Reference No. : Not Provided
Client : Not Provided
End Use : VENTILATION
Sample Receiving Date : 29 December 2014
Testing Period : 29 December 2014 ~ 7 January 2015
Service Type : NORMAL
Test Requested : Selected test(s) as requested by client.
Test Method : Please refer to next page(s)
Test Result(s) : Please refer to next page(s)

Conclusion : Based on the performed tests on selected part of submitted samples, the results **comply with** the limits as set by RoHS Directive 2011/65/EU Annex II; recasting 2002/95/EC.

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm.

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

TEST REPORT

Job No./Report No TR699204

Date:7 January 2015

Page 2 of 5

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.
 In this Test Report tests marked (1) are included in the IAS Accreditation Scope of this Laboratory. Opinions and interpretations expressed herein are outside the scope of IAS Accreditation.

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

Genk Hacıoğlu
 Customer Services Supervisor

Tuğçe Çetinbakış
 Customer Services Team Leader




"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm.

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.
 Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

Test Part Description :

No.1: Silver Aluminium Product

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm.

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."

Heavy Metals (ROHS)¹

Test Item(s):	Unit	Test Method	Results	MDL	Limit
			1		
Cadmium (Cd)	mg/kg	With reference to IEC 62321:2013 (Determination of Cd by ICP-OES)	n.d.	2	100
Lead (Pb)	mg/kg	With reference to IEC 62321:2013 (Determination of Pb by ICP-OES)	8,9 mg/kg	2	1000
Mercury (Hg)	mg/kg	With reference to IEC 62321:2013 (Determination of Hg by ICP-OES)	n.d.	2	1000
Hexavalent Chromium (CrVI) by Spot test / boiling water extraction #	-	With reference to IEC 62321:2013	Negative	-	#

Note: (a) mg/kg = ppm ; 0.1wt % = 1000 ppm

(b) n.d. = Not Detected

(c) MDL = Method Detection Limit

(d) # Spot-test:

Negative = Absence of CrVI coating, Positive = Presence of CrVI coating;

(The tested sample should be further verified by boiling-water-extraction method if the spot test result is Negative or cannot be confirmed.)

Boiling-water-extraction:

Negative = Absence of CrVI coating

Positive = Presence of CrVI coating; the detected concentration in boiling-water-extraction solution is equal or greater than 0.02 mg/kg with 50 cm² sample surface area.

For corrosion protection coatings on metals: Information on storage conditions and production date of the tested sample is unavailable and thus results of Cr(VI) represent status of the sample at the time of testing.

(e) " - " = Not Regulated

699204

* * *

End of Test Report

* * *

"This document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at www.sgs.com/terms_and_conditions.htm and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at www.sgs.com/terms_e-document.htm.

Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only."