

**TEST REPORT** Job No./Report No TR767295

Date:27 May 2015

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**AFS BORU SANAYİ A.Ş.**

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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 : SEMI FLEXIBLE AIR DUCT  
Article No. : Not Provided  
Model No. : SEMIAFS INOX  
PO / Order No. : Not Provided  
Reference No. : Not Provided  
Client : Not Provided  
End Use : VENTILATION  
Sample Receiving Date : 21 May 2015  
Testing Period : 21 May 2015 ~ 27 May 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.

Doc No.:CTSL-F-5.10-26NF / First Publish Date:11.03.2013 / Revision Date / No.: 27.04.2015 / 2

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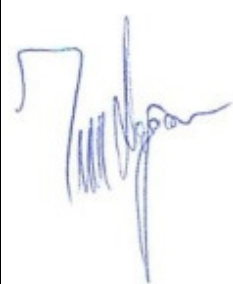
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The test results relate to the tested items only.  
 Test reports without SGS seal and authorized signatures are invalid.  
 Reported results do not include uncertainties.  
 In this Test Report tests marked (1) are included in the IAS Accreditation 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.

Tuğrul Doğan  
 Customer Services Supervisor

Ayşe Gönen  
 Customer Services Team Leader




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**Test Part Description :**

No.1: Metallic product

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Test Item(s):	Unit	Test Method	Results	MDL	Limit
			<b>1</b>		
Cadmium (Cd)	mg/kg	With reference to IEC 62321-5:2013 (Determination of Cd by ICP-OES)	n.d.	2	100
Lead (Pb)	mg/kg	With reference to IEC 62321-5:2013 (Determination of Pb by ICP-OES)	n.d.	2	1000
Mercury (Hg)	mg/kg	With reference to IEC 62321-4:2013 (Determination of Hg by ICP-OES)	n.d.	2	1000
Hexavalent Chromium (CrVI) by Spot test / boiling water extraction #	-	With reference to IEC 62321:2008	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 cm<sup>2</sup> 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

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

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