

TEST REPORT Job No./Report No TR699205

Date:7 January 2015 Page 1 of 5

**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 : FLEXIBLE AIR DUCT  
Article No. : Not Provided  
Model No. : VINYLAFS  
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 : **PASS**

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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.

Genk Hacıoğlu  
 Customer Services Supervisor

Tuğçe Çetinbakış  
 Customer Services Team Leader




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**Test Part Description :**

No.1: Grey pvc main

CTSL-F-5.10-26NF/11.03.2013/Rev.0

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### Phthalates<sup>1</sup>

Test Method:

With reference to EN 14372:2004 - Analysis by GC-MS

#### Component

#### Cas No

#### A1

Dibutyl Phthalate (DBP)

84-74-2

n.d.

Benzylbutyl Phthalate (BBP)

85-68-7

n.d.

Bis-(2-ethylhexyl) Phthalate (DEHP)

117-81-7

% 0,027

Total (DBP+BBP+DEHP)

% 0,027

#### Conclusion

**PASS**

Diisononyl Phthalate (DINP)

28553-12-0

n.d.

Di-n-octyl Phthalate (DNOP)

117-84-0

n.d.

Diisodecyl Phthalate (DIDP)

26761-40-0

n.d.

Total (DINP+DNOP+DIDP)

n.d.

#### Conclusion

**PASS**

#### Note(s):

n.d. = not detected

Detection Limit = For DBP, BBP, DEHP and DNOP: 0,003%, For DINP, DIDP: 0,01% (for individual compound)

#### Recommended Max. Limit=

0,1 % for Total (DBP+BBP+DEHP)  
0,1 % for Total (DINP+DNOP+DIDP)

#### Remark:

Recommended Max. limit specified by entries 51 and 52 of Regulation (EC) No 552/2009 amending Annex XVII of REACH Regulation (EC) No 1907/2006 (previously restricted under Directive 2005/84/EC).

**699205**

\* \* \*

End of Test Report

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