

Le progrès, une passion à partager

LABORATOIRE DE TRAPPES
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TEST REPORT

Applicant : CAMFIL SA
Usine de Saint Martin Longueau
Z.I. Route d'Avrigny
BP80225
60722 PONT STE MAXENCE CEDEX
France

Date and reference of order : Order n°W0000435-1 of the 4 October 2012

Date of reception of the samples : 5 October 2012

Date of the beginning of the test : Week 43/2012

Sample identification : Fiberglass Média Standard Flo F7

Tests to determine the **ABILITY FOR FOOD CONTACT** of an article according to Regulation EC n°1935/2004 of 27 October 2004 and the French Decree n° 2007/766 of 10 May 2007 and French Decree n° 2008/1468 of 30 December 2008.

The samples listed in the chart in paragraph 2 of the Technical appendix, were analyzed according to the inertness applicable criteria (regulations or recommendations of the DGCCRF). These criteria were defined based on information provided by the applicant on the chemical nature of the materials in contact with food and, according to the foreseeable use of the object.

Under the conditions used, all the criteria of inertia analyzed **MEET** the regulatory requirements.

Trappes, the 29 October 2012

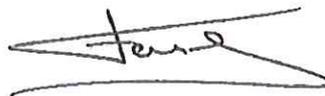
In charge of Chemical Properties of
Materials



Thierry VINCELOT



In charge of the test,



Véronique FERRE

The results mentioned are only applicable to the sample, to the product, or to the material given to the laboratory such as it is defined in the present document.

Laboratoire national de métrologie et d'essais

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Barclays Paris Centrale IBAN : FR76 3058 8600 0149 7267 4010 170 BIC : BARCFRPP

TECHNICAL APPENDIX

1. CONDITIONS OF CLOSING IN NORMAL OR FORESEEABLE USE OF THE ARTICLE

Type of food into contact	Conditions of use of the foods	Type of use	
		Single use	Repeated use
Aqueous, acid, alcoholic, fat and diary products	Brief contact at ambient temperature		

2. LIST OF THE COMPONENTS INTO CONTACT WITH FOODS FOR A NORMAL OR FORESEEABLE USE OF THE ARTICLE

The parts of the article, as listed in the chart below, have been identified as being in contact with food, according to information provided by the applicant.

Name of the part	Reference
Fiberglass	Média Standard Flo F7

3. SUMMARY OF THE TEST RESULTS

Material	Applicable repository	Inertness criterium tested	Conclusion	
			Passed*	Failed**
Fiberglass	§ 4.1	Migration of Lead and Cadmium	X	

* **Passed** : Passed means that all the tested inertness criteria meet the requirements of the regulation or recommendations of the DGCCRF

** **Failed** : Failed means that one of all the tested inertness criteria at least, doesn't meet the requirements of the regulation or recommendations of the DGCCRF.

4. DETAILS OF RESULTS OF ANALYSIS ON THE CRITERIA OF INERTNESS OF CERAMIC, GLASS, ENAMEL ET VITROCERAMIC SAMPLES

4.1. APPLICABLE REGULATORY TEXTS

- Directive CE/84/500 of the 15 October 1984
- Directive CE/2005/31 of the 29 April 2005
- French order of the 7 November 1985
- French order of the 23 May 2006
- DGCCRF information Note 2004/64 of the 6 May 2004

4.2. TABLE OF RESULTS

Analysed inertia criterion	Conditions of test	Method	Result	Limit
Lead and cadmium Migration	24 h at 22°C (4% acetic Acid)	Atomic Emission Spectroscopy and according the Annex of directive n° CEE /84/500	< 0,01 (Plomb) < 0,001 (Cadmium)	0,8 mg/dm ² (Lead) 0,07 mg/dm ² (Cadmium)

TEST REPORT

Applicant : CAMFIL SA
Usine de Saint Martin Longueau
Z.I. Route d'Avrigny
BP80225
60722 PONT STE MAXENCE CEDEX
France

Date and reference of order: Agreement on quotation the 3rd June 2010
by Serge RYTTER

Date of reception of the samples: 04 June 2010

Date of the beginning of the test: 01 July 2010

Sample identification : CM265B2
Identification of the product range HIFLO XLT F6

Tests to determine the **ABILITY FOR FOOD CONTACT** of an article according to Regulation EC n°1935/2004 of 27 October 2004 and the French Decree n° 2007/766 of 10 May 2007 and French Decree n°2008/1468 of 30 December 2008.

The samples listed in the chart in paragraph 2 of the Technical appendix, were analyzed according to the inertness applicable criteria (regulations or recommendations of the DGCCRF). These criteria were defined based on information provided by the applicant on the chemical nature of the materials in contact with food and, according to the foreseeable use of the object.

Under the conditions used, all the criteria of inertia analyzed **MEET** the regulatory requirements.

Trappes, the 29 July 2010

In charge of Chemical Properties of
Materials



Thierry VINCELOT



The Food Packaging Coordinator



Patrick SAUVEGRAIN

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TECHNICAL APPENDIX

1. CONDITIONS OF CLOSING IN NORMAL OR FORESEEABLE USE OF THE ARTICLE

Type of food into contact	Conditions of use of the foods	Type of use	
		Single use	Repeated use
Aqueous, acid, alcoholic, fat and diary products	Brief contact at ambient temperature		

2. LIST OF THE COMPONENTS INTO CONTACT WITH FOODS FOR A NORMAL OR FORESEEABLE USE OF THE ARTICLE

The parts of the article, as listed in the chart below, have been identified as being in contact with food, according to information provided by the applicant.

Name of the part	Reference
Filter	CM265B2

3. SUMMARY OF THE TEST RESULTS

Material	Applicable repository	Inertness criterium tested	Conclusion	
			Passed*	Failed**
100% fiberglass	§ 4.1	Migration of Lead and Cadmium	X	

* **Passed** : Passed means that all the tested inertness criteria meet the requirements of the regulation or recommendations of the DGCCRF

** **Failed** : Failed means that one of all the tested inertness criteria at least, doesn't meet the requirements of the regulation or recommendations of the DGCCRF.

4. DETAILS OF RESULTS OF ANALYSIS ON THE CRITERIA OF INERTNESS OF CERAMIC, GLASS, ENAMEL ET VITROCERAMIC SAMPLES

4.1. APPLICABLE REGULATORY TEXTS

- Directive n°84/500/CEE du 15 octobre 1984
- Directive n°2005/31/CE du 29 avril 2005
- Arrêté français du 7 novembre 1985
- Arrêté français du 23 mai 2006
- Note d'information DGCCRF n°2004/64 du 6 mai 2004

4.2. TABLE OF RESULTS

Analysed inertia criterion	Conditions of test	Method	Result	Limit
Lead and cadmium Migration	24 h à 23°C (4% acetic Acid)	Atomic Emission Spectroscopy and according the Annex of directive n°CEE /84/500	< 0,01 (Plomb) < 0,001 (Cadmium)	0,8 mg/dm ² (Lead) 0,07 mg/dm ² (Cadmium)

TEST REPORT

Applicant : CAMFIL SA
Usine de Saint Martin Longueau
Z.I. Route d'Avrigny
BP80225
60722 PONT STE MAXENCE CEDEX
France

Date and reference of order: Agreement on quotation the 3rd June 2010
by Serge RYTTER

Date of reception of the samples: 04 June 2010

Date of the beginning of the test: 01 July 2010

Sample identification : CM270B2
Identification of the product range HIFLO XLT F7

Tests to determine the **ABILITY FOR FOOD CONTACT** of an article according to Regulation EC n°1935/2004 of 27 October 2004 and the French Decree n° 2007/766 of 10 May 2007 and French Decree n°2008/1468 of 30 December 2008.

The samples listed in the chart in paragraph 2 of the Technical appendix, were analyzed according to the inertness applicable criteria (regulations or recommendations of the DGCCRF). These criteria were defined based on information provided by the applicant on the chemical nature of the materials in contact with food and, according to the foreseeable use of the object.

Under the conditions used, all the criteria of inertia analyzed **MEET** the regulatory requirements.

Trappes, the 29 July 2010

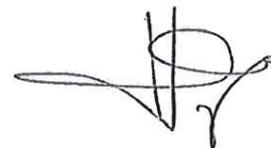
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Aqueous, acid, alcoholic, fat and diary products	Brief contact at ambient temperature		

2. LIST OF THE COMPONENTS INTO CONTACT WITH FOODS FOR A NORMAL OR FORESEEABLE USE OF THE ARTICLE

The parts of the article, as listed in the chart below, have been identified as being in contact with food, according to information provided by the applicant.

Name of the part	Reference
Filter	CM270B2

3. SUMMARY OF THE TEST RESULTS

Material	Applicable repository	Inertness criterium tested	Conclusion	
			Passed*	Failed**
100% fiberglass	§ 4.1	Migration of Lead and Cadmium	X	

* **Passed** : Passed means that all the tested inertness criteria meet the requirements of the regulation or recommendations of the DGCCRF

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4. DETAILS OF RESULTS OF ANALYSIS ON THE CRITERIA OF INERTNESS OF CERAMIC, GLASS, ENAMEL ET VITROCERAMIC SAMPLES

4.1. APPLICABLE REGULATORY TEXTS

- Directive n°84/500/CEE du 15 octobre 1984
- Directive n°2005/31/CE du 29 avril 2005
- Arrêté français du 7 novembre 1985
- Arrêté français du 23 mai 2006
- Note d'information DGCCRF n°2004/64 du 6 mai 2004

4.2. TABLE OF RESULTS

Analysed inertia criterion	Conditions of test	Method	Result	Limit
Lead and cadmium Migration	24 h à 23°C (4% acetic Acid)	Atomic Emission Spectroscopy and according the Annex of directive n°CEE /84/500	< 0,01 (Plomb) < 0,001 (Cadmium)	0,8 mg/dm ² (Lead) 0,07 mg/dm ² (Cadmium)

TEST REPORT

Applicant : CAMFIL SA
Usine de Saint Martin Longueau
Z.I. Route d'Avrigny
BP80225
60722 PONT STE MAXENCE CEDEX
France

Date and reference of order: Agreement on quotation the 3rd June 2010
by Serge RYTTER

Date of reception of the samples: 04 June 2010

Date of the beginning of the test: 01 July 2010

Sample identification : CM295B2
Identification of the product range HIFLO XLT F9

Tests to determine the **ABILITY FOR FOOD CONTACT** of an article according to Regulation EC n°1935/2004 of 27 October 2004 and the French Decree n° 2007/766 of 10 May 2007 and French Decree n°2008/1468 of 30 December 2008.

The samples listed in the chart in paragraph 2 of the Technical appendix, were analyzed according to the inertness applicable criteria (regulations or recommendations of the DGCCRF). These criteria were defined based on information provided by the applicant on the chemical nature of the materials in contact with food and, according to the foreseeable use of the object.

Under the conditions used, all the criteria of inertia analyzed **MEET** the regulatory requirements.

Trappes, the 29 July 2010

In charge of Chemical Properties of
Materials



Thierry VINCELOT

The Food Packaging Coordinator



Patrick SAUVEGRAIN



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TECHNICAL APPENDIX

1. CONDITIONS OF CLOSING IN NORMAL OR FORESEEABLE USE OF THE ARTICLE

Type of food into contact	Conditions of use of the foods	Type of use	
		Single use	Repeated use
Aqueous, acid, alcoholic, fat and diary products	Brief contact at ambient temperature		

2. LIST OF THE COMPONENTS INTO CONTACT WITH FOODS FOR A NORMAL OR FORESEEABLE USE OF THE ARTICLE

The parts of the article, as listed in the chart below, have been identified as being in contact with food, according to information provided by the applicant.

Name of the part	Reference
Filter	CM295B2

3. SUMMARY OF THE TEST RESULTS

Material	Applicable repository	Inertness criterium tested	Conclusion	
			Passed*	Failed**
100% fiberglass	§ 4.1	Migration of Lead and Cadmium	X	

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** **Failed** : Failed means that one of all the tested inertness criteria at least, doesn't meet the requirements of the regulation or recommendations of the DGCCRF.

4. DETAILS OF RESULTS OF ANALYSIS ON THE CRITERIA OF INERTNESS OF CERAMIC, GLASS, ENAMEL ET VITROCERAMIC SAMPLES

4.1. APPLICABLE REGULATORY TEXTS

- Directive n°84/500/CEE du 15 octobre 1984
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Analysed inertia criterion	Conditions of test	Method	Result	Limit
Lead and cadmium Migration	24 h à 23°C (4% acetic Acid)	Atomic Emission Spectroscopy and according the Annex of directive n°CEE /84/500	< 0,01 (Plomb) < 0,001 (Cadmium)	0,8 mg/dm ² (Lead) 0,07 mg/dm ² (Cadmium)