



Test Report

No. CANEC0905388001

Date: 05 Nov 2009

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Test Results:

ID for specimen 1 : CAN09-053880-001
 Description for specimen 1 : Transparent film

Elementary Analysis

Test Item(s)	Unit	Test Method (Reference)	Result	MDL
Cadmium (Cd)	mg/kg	IEC 62321:2008, ICP-OES	N.D.	2
Lead (Pb)	mg/kg	IEC 62321:2008, ICP-OES	N.D.	2
Mercury (Hg)	mg/kg	IEC 62321:2008, ICP-OES	N.D.	2
Hexavalent Chromium (Cr(VI) by alkaline extraction	mg/kg	IEC 62321:2008, UV-Vis	N.D.	2

Note:

1. mg/kg = ppm
2. N.D. = Not Detected (< MDL)
3. MDL = Method Detection Limit

Flame Retardants

Test Item(s)	Unit	Test Method (Reference)	Result	MDL
Sum of PBBs	mg/kg		N.D.	-
Monobromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Dibromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Tribromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Tetrabromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Pentabromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Hexabromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Heptabromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Octabromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Nonabromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Decabromobiphenyl	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Sum of PBDEs	mg/kg		N.D.	-
Monobromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Dibromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Tribromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Tetrabromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Pentabromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Hexabromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Heptabromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Octabromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Nonabromodiphenyl ether	mg/kg	IEC 62321:2008, GC-MS	N.D.	5
Decabromodiphenyl ether ##	mg/kg	IEC 62321:2008, GC-MS	N.D.	5

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188 Rue de la Gare, 92000 Nanterre Cedex 3, France
 中国·广州·经济技术开发园科学城科韵路198号
 TEL: +33 (0)1 39 00 00 00 FAX: +33 (0)1 39 00 00 00
 中国·广州·经济技术开发园科学城科韵路198号 邮编: 510663 TEL: +86 (0)20 3201 5112 FAX: +86 (0)20 3201 5112

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Test Report

No. CANEC0905368001

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Note:

1. mg/kg = ppm
2. N.D. = Not Detected (< MDL)
3. MDL = Method Detection Limit
4. "-" = Not regulated
5. ## = The exemption of DecaBDE in polymers application according 2005/717/EC was overruled by the European Court of Justice by its decision of 01.04.2008. Subsequently DecaBDE is included in the sum of PBDE after 01.07.2008

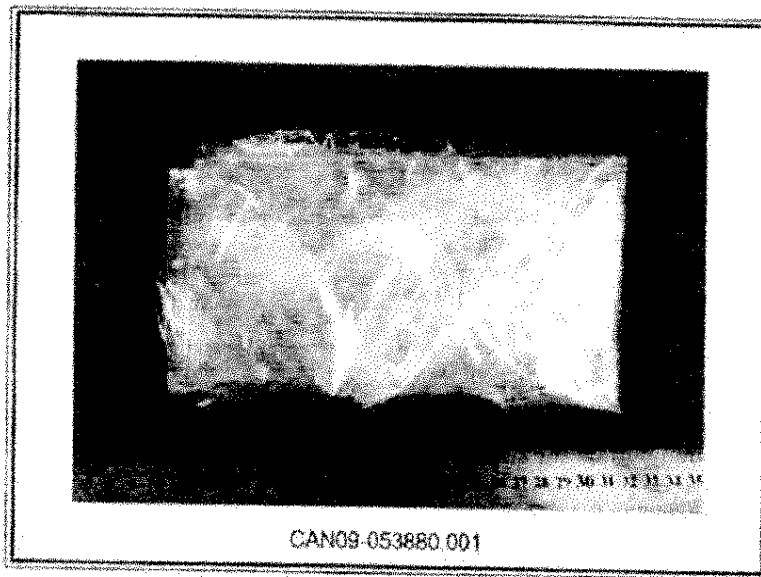
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SGS Asia Pte. Limited, 10000 Pte. Singapore Street, 1 Technology Development Centre, Singapore 638009 | Tel: 65 6322 1000 | Fax: 65 6322 1010 | www.sgs.com
 中國：上海 - 經濟技術開發區科華路190號 郵政：200863 | Tel: 86 21 5855 5555 | Fax: 86 21 5855 5513 | sgschina@sgs.com

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Sample photo:



CAN09-053880.001

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*** End of Report ***

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Offices: Rue de la Gare 116, 1201 Geneva, Switzerland | Tel: +41 22 717 7111 | Fax: +41 22 717 7112 | www.sgs.com
中国·广州·经济技术开发区科学城科珠路106号 邮编 510663 | Tel: +86 20 82185495 | Fax: +86 20 82075113 | sgs.china@sgs.com

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