

# 测试报告

No. CANEC1712660701

日期: 2017年07月07日 第1页,共5页

爱乐特投资有限公司

中国深圳市福田区福保街道菩提路68号金桂大厦A座三楼西面370

以下测试之样品是由申请者所提供及确认: Ai360结构胶

SGS工作编号: CP17-036737 - GZ

型号: Ai360 原产国: 美国 中国 目的地/国: 供应商: 爱乐特

样品接收日期: 2017年07月04日

测试周期: 2017年07月04日 - 2017年07月07日

测试要求: 根据客户要求测试 测试方法: 请参见下一页 测试结果: 请参见下一页

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# 张丽娜

Nana Zhang 张丽娜 批准签署人



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测试结果:

### 测试样品描述:

样品编号 SGS样品ID 描述

SN1 CAN17-126607.001 黄色膏体:蓝色膏体=10: 1

备注:

(1) 1 mg/kg = 0.0001%

(2) MDL = 方法检测限

(3) ND = 未检出 ( < MDL )

(4) "-" = 未规定

## 元素分析&阻燃剂

测试方法: (1)参考IEC 62321-5:2013,用ICP-OES测定镉的含量。

(2)参考IEC 62321-5:2013,用ICP-OES测定铅的含量。

(3)参考IEC 62321-4:2013,用ICP-OES测定汞的含量。

(4)参考IEC 62321-7-2:2017, 用UV-Vis分析六价铬含量和/或者参考IEC

62321-5:2013,用ICP-OES测试总铬含量。

(5)参考IEC 62321-6:2015,用GC-MS测定PBBs(多溴联苯)和PBDEs(多溴二苯醚)的含量。

测试项目	<u>限值</u>	单位	<u>MDL</u>	<u>001</u>
镉 (Cd)	100	mg/kg	2	ND
铅 (Pb)	1,000	mg/kg	2	ND
汞 (Hg)	1,000	mg/kg	2	ND
六价铬(Cr(VI))	1,000	mg/kg	8	ND
多溴联苯之和(PBBs)	1,000	mg/kg	-	ND
一溴联苯	-	mg/kg	5	ND
二溴联苯	-	mg/kg	5	ND
三溴联苯	-	mg/kg	5	ND
四溴联苯	-	mg/kg	5	ND
五溴联苯	-	mg/kg	5	ND
六溴联苯	-	mg/kg	5	ND
七溴联苯	-	mg/kg	5	ND
八溴联苯	-	mg/kg	5	ND
九溴联苯	-	mg/kg	5	ND
十溴联苯	-	mg/kg	5	ND
多溴二苯醚之和(PBDEs)	1,000	mg/kg	-	ND
一溴二苯醚	-	mg/kg	5	ND



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<u>测试项目</u>	<u>限值</u>	<u>单位</u>	<u>MDL</u>	<u>001</u>	
二溴二苯醚	-	mg/kg	5	ND	
三溴二苯醚	-	mg/kg	5	ND	
四溴二苯醚	-	mg/kg	5	ND	
五溴二苯醚	-	mg/kg	5	ND	
六溴二苯醚	-	mg/kg	5	ND	
七溴二苯醚	-	mg/kg	5	ND	
八溴二苯醚	-	mg/kg	5	ND	
九溴二苯醚	-	mg/kg	5	ND	
十溴二苯醚	-	mg/kg	5	ND	

#### 备注:

- (1) 最大允许极限值引用自RoHS指令(EU) 2015/863。IEC 62321系列等同于 EN 62321系 列http://www.cenelec.eu/dyn/www/f?p=104:30:1742232870351101::::FSP\_ORG\_ID,FSP\_LANG\_ID:125 8637,25
- (2) 检测的铬(Cr)含量是"ND",则六价铬(Cr(VI))含量也是"ND",不需要进行六价铬(Cr(VI))的确认性测试。
- (3) 若铬(Cr)含量超过六价铬(Cr(VI))方法检出限,需要进行六价铬(Cr(VI))的确认性测试。

备注1: 所示结果为湿样品总重量中的含量。

备注2: 结果基于混合样品的总重计算。

备注3:样品的测试是基于申请人要求混合测试,报告中的混合测试结果不代表其中个别单一材质的含量,该测试 数据仅供参考。



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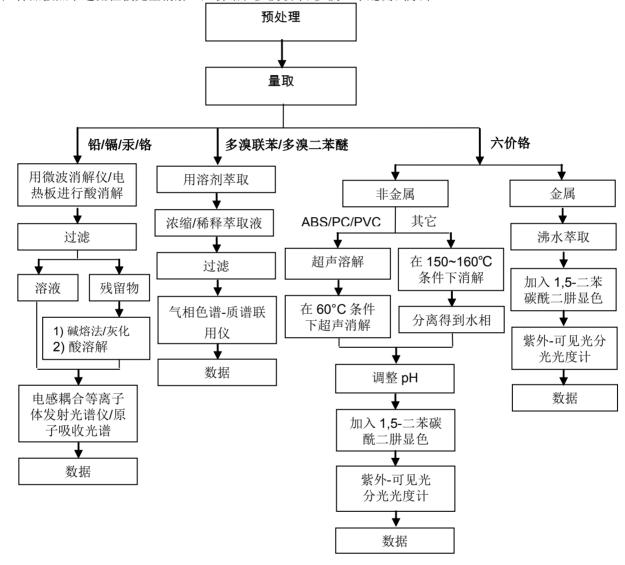
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## 附件

## Pb/Cd/Hg/Cr6+/PBBs/PBDEs 测试流程图

- 1) 分析人员: 张梓路 / 胡香云
- 2) 项目负责人: 汪丹 / 刘琼
- 3) 样品按照下述流程被完全消解(六价铬和多溴联苯/多溴二苯醚测试除外)。





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