

测试报告

No. CANML1800081102

日期: 2018年01月05日 第1页,共7页

展辰新材料集团股份有限公司

深圳市光明新区光明街道观光路2045号

以下测试之样品是由申请者所提供及确认: 水性哑光清面漆(混合物)

SGS工作编号: SZIN1801000037PC - SZ

客户参考信息: 见备注

样品接收日期: 2018年01月02日

测试周期: 2018年01月02日 - 2018年01月05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

结论: 基于所送样品进行的测试, 镉、铅、汞、六价铬、多溴联苯(PBBs)、多溴二苯醚(PBDEs)、邻苯二甲酸酯(如邻苯二甲酸二丁酯(DBP)、邻苯二甲酸丁苄酯(BBP)、邻苯二甲酸二(2-乙基己基)酯(DEHP)和邻苯二甲酸二异丁酯(DIBP))的测试结果符合欧盟RoHS指令2011/65/EU附录II的修正指令(EU) 2015/863的限值要求。

通标标准技术服务有限公司广州分公司
授权签名

杨谷毅

Echo Yeung杨谷毅
批准签署人

备注: 本报告是编号为CANML1800081101报告的中文版本。



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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	CAN18-000811.001	白色液体

备注:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = 检测极限值
- (3) ND = 未检出 (< MDL)
- (4) "-" = 未规定

RoHS指令2011/65/EU附录II的修正指令(EU) 2015/863

测试方法: 参考IEC 62321-4:2013+A1:2017, IEC 62321-5:2013, IEC 62321-7-2:2017, IEC 62321-6:2015 和 IEC 62321-8:2017, 采用 ICP-OES, UV-Vis 和 GC-MS 进行分析。

测试项目	限值	单位	MDL	001
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
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



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测试项目	限值	单位	MDL	001
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
邻苯二甲酸二丁酯 (DBP)	1000	mg/kg	50	ND
邻苯二甲酸丁苄酯(BBP)	1000	mg/kg	50	ND
邻苯二甲酸二(2-乙基己基)酯(DEHP)	1000	mg/kg	50	ND
邻苯二甲酸二异丁酯(DIBP)	1000	mg/kg	50	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:1258637,25

备注: 所示结果为湿样品总重量中的含量。



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备注:

ZW52207+ZW52217+ZW52247 水性 UV 七分哑清面漆+ZW52227 水性 UV 淋涂七分哑清面漆
+ZW52237 水性 UV 辊涂七分哑清面漆+ZW5318X+ZW5518X 水性木器 X 分哑清面漆+ZW55180 水性
木器亮光清面漆+ZW59807 水性哑光清面漆+ZW5930X 双组份水性 X 分哑清面漆
+ZW5931X+ZW5207X+ZW5209X 双组份水性 X 分哑清面漆+ZW5930A 双组份水性全哑清面漆
+ZW8009 双组份水性木器漆+ZW76000 水性亮光实色基料+ZW76009 水性九分哑实色基料+ZW56187
水性 UV 七分哑罩光漆+ZW59300 双组份水性亮光清漆+JWMTM61255 爱涂水性木器半光清漆
+JWMTM61253 爱涂水性木器亚光清漆+ZW51020 水性木器单组份亮光清面漆
+ZW5102X+ZW5114X+ZW5518X+ZW5526X 水性木器 X 分哑清面漆+ZW5102A 水性木器全哑清面
漆+ZW5111X+ZW5654X+ZU5651X+ZW5201X+ 水性木器 X 分哑清面漆+ZW55287 水性木器七分哑清
面漆+ZW5931X 水性双组份 X 分哑清面漆+ZWZ5128 水性木器八分哑清面漆+ZWZ5167 水性木器七
分哑清面漆+ZWZ5245 水性木器五分哑清面漆+ZWZ593X 水性双组份 X 分哑清面漆+ZU5680X 水性
UVX 分哑清面漆



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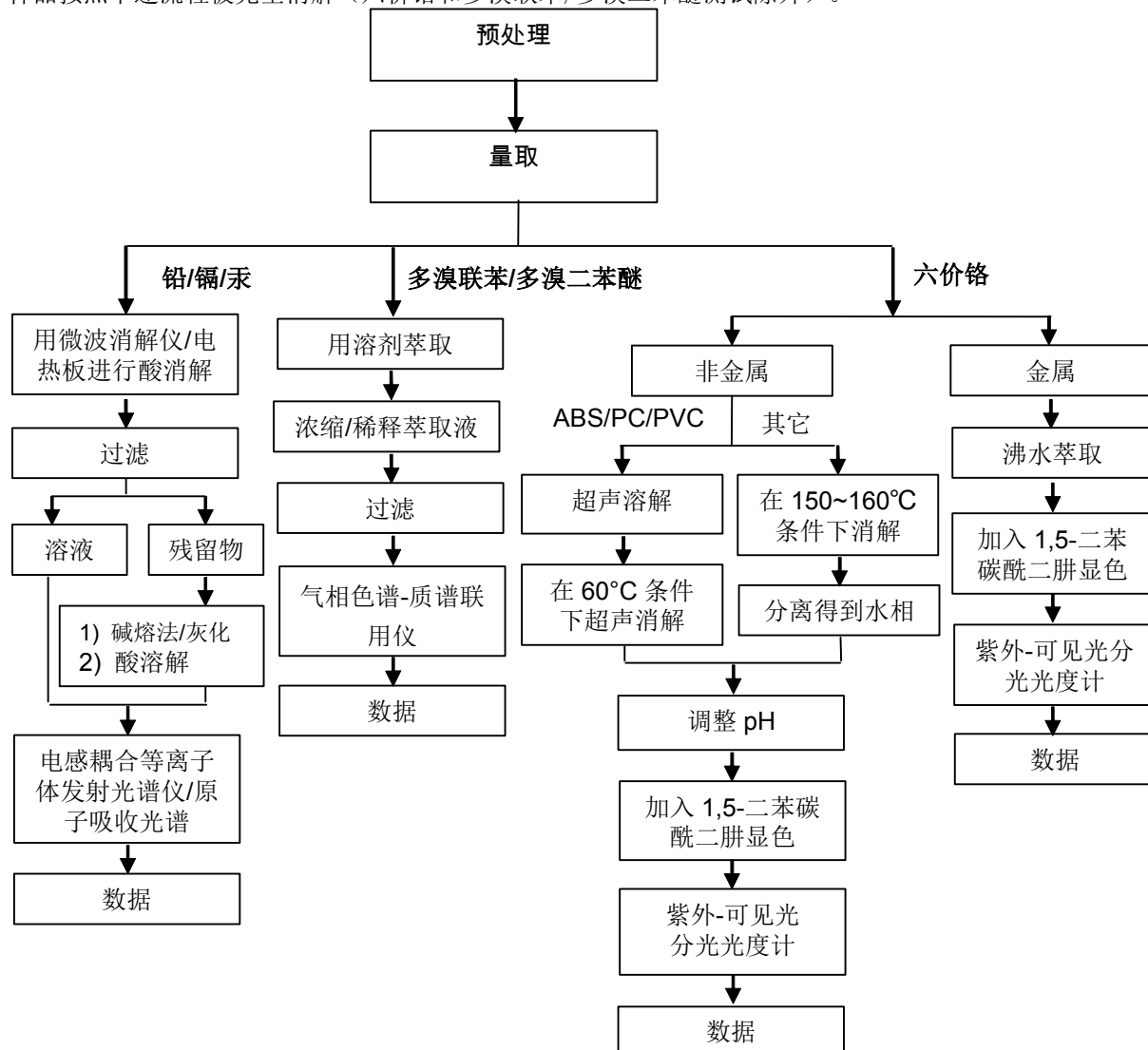
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附件

Pb/Cd/Hg/Cr⁶⁺/PBBs/PBDEs 测试流程图

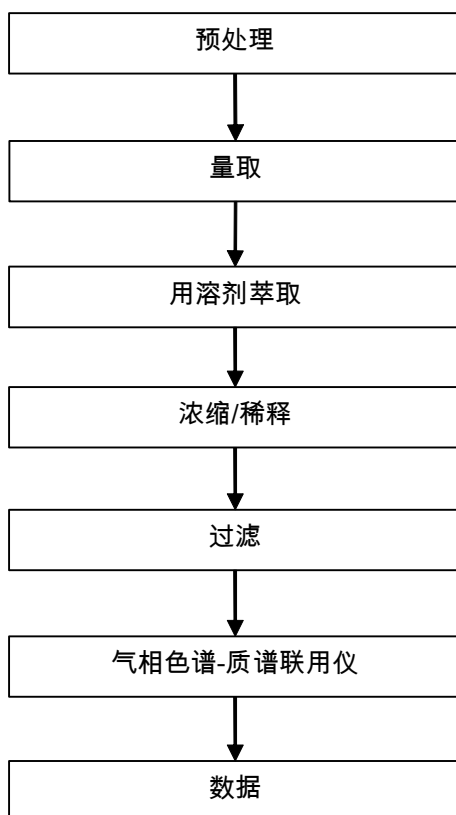
- 1) 分析人员: 张梓路 / 胡香云
- 2) 项目负责人: 汪丹 / 刘琼
- 3) 样品按照下述流程被完全消解(六价铬和多溴联苯/多溴二苯醚测试除外)。



附件

Phthalates 测试流程图

- 1) 分析人员：胡香云
- 2) 项目负责人：刘琼



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样品照片:



此照片仅限于随SGS正本报告使用

*** 报告完 ***



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