

测试报告

编号 : GZIN1905025438CM_CN

日期 : 2019-06-04

页码 : 1 of 5



客户名称: 福建燧塑光电科技有限公司
客户地址: 福建省龙岩市武平县工业园区 D02

样品名称 : 聚碳酸酯板
产品规格 : 125*13*2.7mm
生产商 : 福建燧塑光电科技有限公司
材质牌号 : Yeeseo®FR

以上信息及样品由客户提供及确认, SGS 不承担证实客户提供信息的准确性、适当性和(或)完整性的责任。

收样日期 : 2019-05-22
测试开始时间 : 2019-05-22
测试结束时间 : 2019-06-04
测试结果 : 请见下页 (除另有特别说明外, 此报告结果仅对测试样品负责)

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检测中心
授权签名

杨泳桃

授权签字人



SGS-CSTC Inspection & Testing Services Co., Ltd.
Guangzhou Branch Testing Center (Consumer Goods Material Laboratory)

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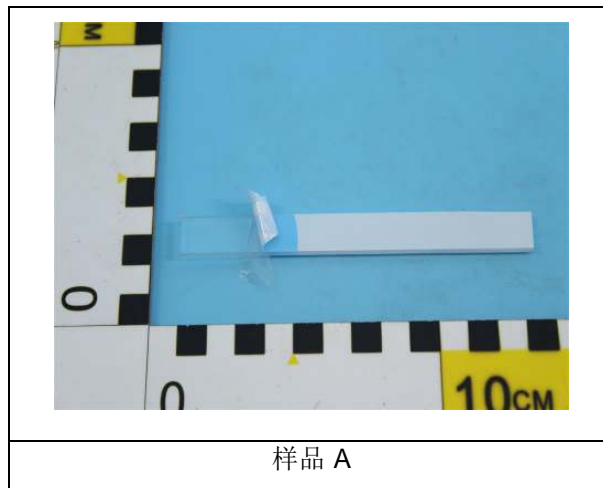
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结果总结:

序号	测试项目	测试方法	结果	结论
1	垂直燃烧	UL 94-2013 Rev.8-2017 第 8 节	V-0	合格

备注: 合格: 达到要求
 不合格: 未达到要求
 /: 不下判定

原样照片:



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测试项目: 垂直燃烧

样品描述: 见照片

测试方法: UL 94-2013 Rev.8-2017 第 8 节

测试条件:

试样: 124mm×12.9mm×3.1mm

测试结果:

处理条件	常态: (23±2)°C, (50±5)%RH, 48h					老化: (70±2)°C, 168h→ 干燥器, (23±2)°C, 4h				
试样	1	2	3	4	5	1	2	3	4	5
第一次施加火焰后余焰时间 (s), t ₁	2.5	1.9	2.5	1.3	1.0	0	0	1.8	0	1.6
第二次施加火焰后余焰时间 (s), t ₂	1.9	7.0	6.2	3.6	8.2	2.2	8.1	6.5	2.2	4.3
第二次施加火焰后余辉时间 (s), t ₃	0	0	0	0	0	0	0	0	0	0
任何状态调节, 总余焰时间 (s), t ₁ +t ₂	36.1					26.7				
第二次施加火焰后余焰时间加余辉 时间 (s), t ₂ +t ₃	1.9	7.0	6.2	3.6	8.2	2.2	8.1	6.5	2.2	4.3
试样余焰或余辉是否蔓延到夹具	否	否	否	否	否	否	否	否	否	否
燃烧颗粒或滴落物是否引燃脱脂棉	否	否	否	否	否	否	否	否	否	否

等级: V-0 (见表 1)



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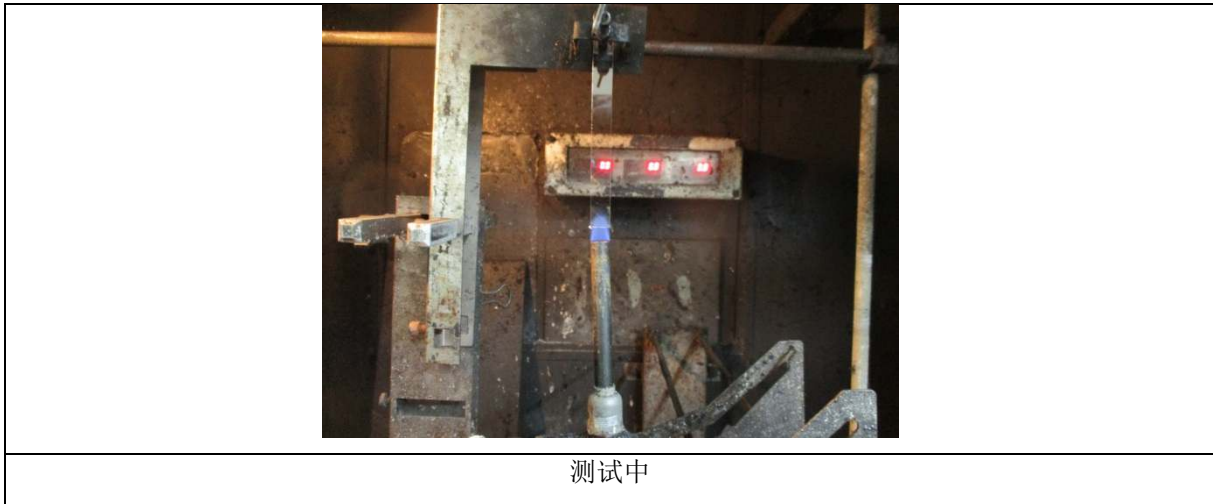
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表 1

判定条件	V-0	V-1	V-2
单个试样余焰时间, t_1 或 t_2	$\leq 10s$	$\leq 30s$	$\leq 30s$
任何状态调节, 总余焰时间(5 个试样的 t_1+t_2)	$\leq 50s$	$\leq 250s$	$\leq 250s$
第二次施加火焰后单个试样余焰时间加余辉时间 (t_2+t_3)	$\leq 30s$	$\leq 60s$	$\leq 60s$
任一试样余焰或余辉是否蔓延到夹具	否	否	否
燃烧颗粒或滴落物是否引燃脱脂棉	否	否	是

备注: 测试前撕掉试样的保护膜。

测试照片:

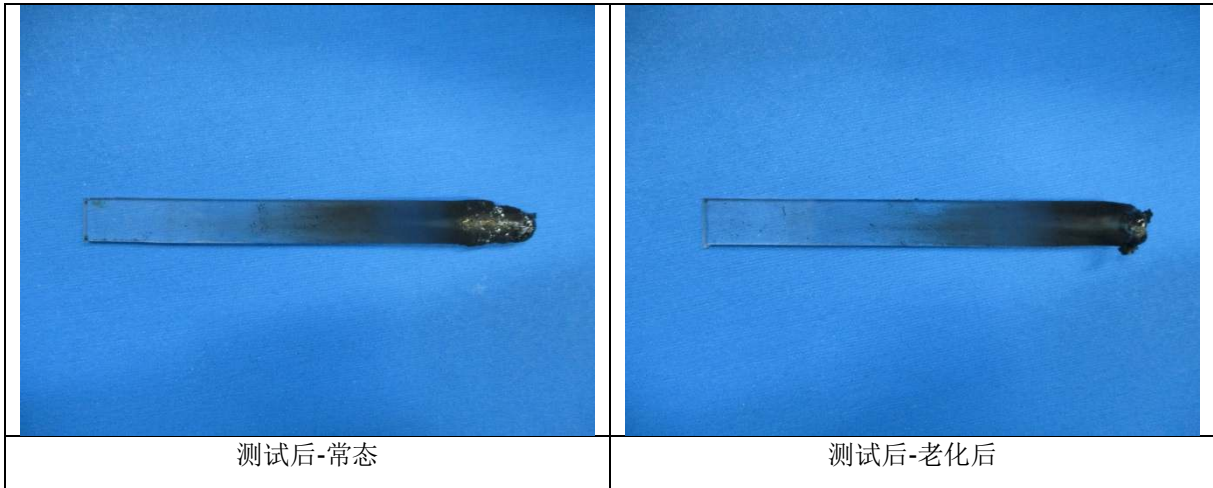


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附录信息:

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