

检测报告

编号 : GZMR220501581501_CN
日期 : 2022-06-06
页码 : 1 of 5



客户名称: 广东泰龙科技有限公司
客户地址: 中国广东省汕头市龙湖区泰山路 223 号

样品名称 : 纳米 PP 扩散板

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。

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测试开始时间 : 2022-05-25
测试结束时间 : 2022-06-06
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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尹秀明

授权签字人



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□ No.188, Kezhu Road, Science City Economic & Technology Development Area, Guangzhou, Guangdong, China □ Room 101, Building 3, No.1501, Kaichang Avenue, Huangpu District, Guangzhou, China (86-20) 8215555 www.sgs.com cn
中国·广东·广州高新技术产业开发区科学城科珠路198号 中国·广东·广州市黄埔区开创大道1501号3栋101房 (86-20) 8215555 sgs.china@sgs.com

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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.12-2021 第 8 节	V-2	/

备注: 合格: 达到要求
 不合格: 未达到要求
 /: 不下判定

测试样品描述:

报告样品编号	实验室样品编号	描述
A	001	塑料样条



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测试项目: 垂直燃烧

测试方法: UL 94-2013 Rev.12-2021 第 8 节

测试条件:

试样: 126mm×13.0mm×1.0mm

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	0	0	0	0	0	0	0	0	0	0
第二次施加火焰后余焰 时间 (s), t ₂	0	0	0	0	0	0	0	0	0	0
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	0					0				
第二次施加火焰后余焰 时间加余辉时间 (s), t ₂ +t ₃	0	0	0	0	0	0	0	0	0	0
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	是	是	是	是	是	是	是	是	是	是

等级: V-2 (见表 1)



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 Room 101, Building 3, No. 1501, Kaichang Avenue, Huangpu District, Guangzhou, China
 t(86-20) 8215555 www.sgs.com.cn
 Guangzhou Branch Testing, Inspection & Reliability Laboratory
 中国·广东·广州高新技术产业开发区科学城珠路198号
 中国·广东·广州市黄埔区开创大道1501号3栋101房
 t(86-20) 8215555 sgs.china@sgs.com

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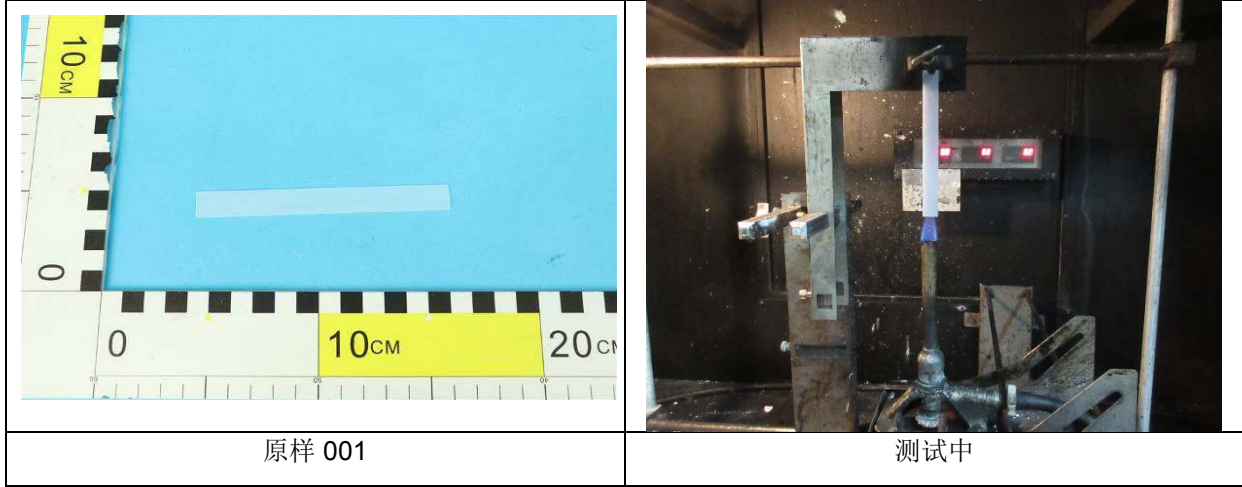
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表 1

判定条件	V-0	V-1	V-2
单个试样余焰时间, t_1 和 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

测试照片:

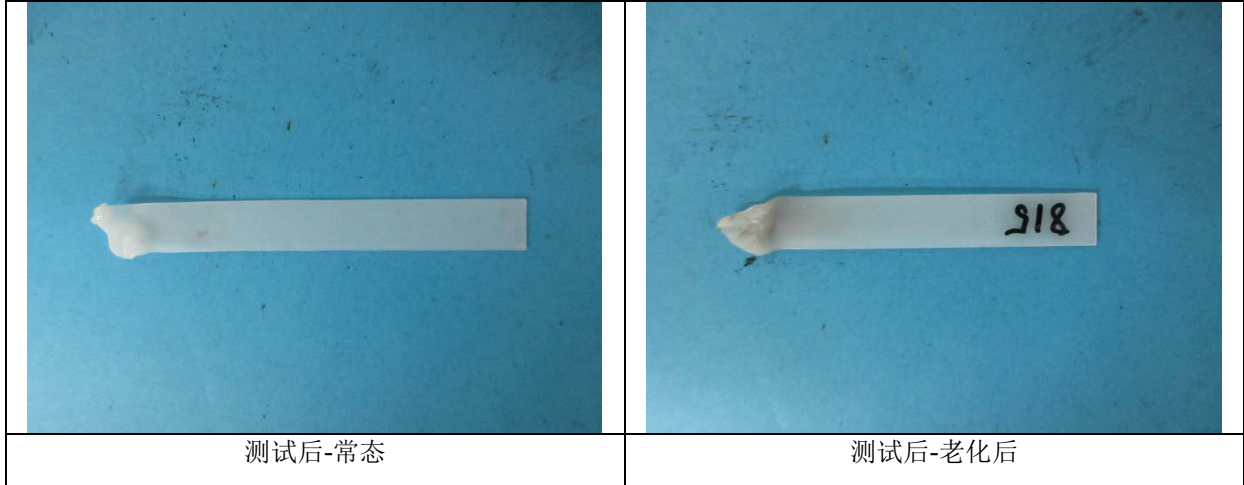


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设备信息:

设备	型号	设备编号	校准日期	下次校准日期
水平垂直燃烧仪	HVUL2	GZMR-PL-E297	2022-05-23	2023-05-22
电热鼓风烘箱	UF750	GZMR-AG-E181	2021-09-28	2022-09-27

附录信息: 本测试报告内容是报告编号为 GZMR220501581501 的中文版本。中英文版本如有歧义, 概以英文版为准。

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