

测试报告

编号 : GZIN1706025454MR_CN

日期 : 2017-06-26

页码 : 1 of 5

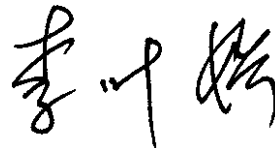
客户名称: 广州科系维新材料有限公司
客户地址: 广州市番禺区石基镇市新路新水坑商贸广场 B301

样品名称 : 阻燃硅橡胶
型号 : 100F
其他信息 : 100F1/100F2/100F3/100F4/100F5/100F6
200F1/200F2/200F3/200F4/200F5/200F6
300F1/300F2/300F3/300F4/300F5/300F6

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。

SGS 参考号 : CP17-031033
收样日期 : 2017-06-07
测试开始时间 : 2017-06-07
测试结束时间 : 2017-06-26
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)

通标标准技术服务有限公司广州分公司
检测中心
授权签名



李叶娇

授权签字人



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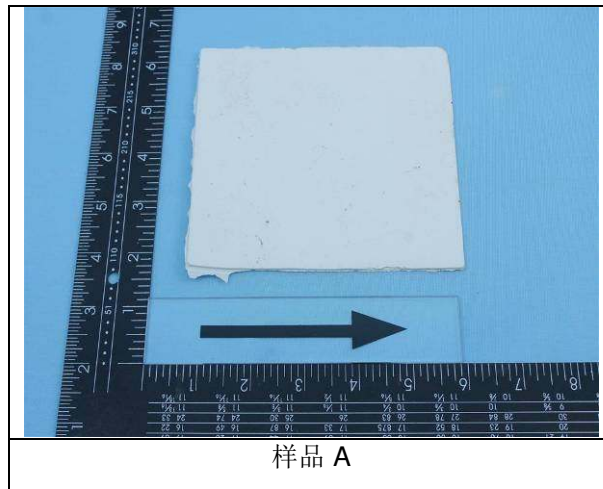
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结果总结:

序号	测试项目	测试方法	结果	结论
1	垂直燃烧	UL 94-2013 Rev.7-2017 第 8 节	V-0	/

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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 Guangzhou Branch Testing, Inspection & Reliability Laboratory

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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.7-2017 第 8 节

测试条件:

试样: 127mm × 12.8mm × 2.0mm

测试结果:

处理条件	23 ± 2 °C, 50 ± 5 %RH, 48 h					70 ± 2 °C, 168 h → 干燥器, 23 ± 2 °C, 4 h				
	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	7.9	9.6	4.1	5.6	7.8	3.3	9.7	7.6	2.0	1.7
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	35.0					24.3				
第二次施加火焰后余焰时间加余辉 时间 (s), t ₂ +t ₃	7.9	9.6	4.1	5.6	7.8	3.3	9.7	7.6	2.0	1.7
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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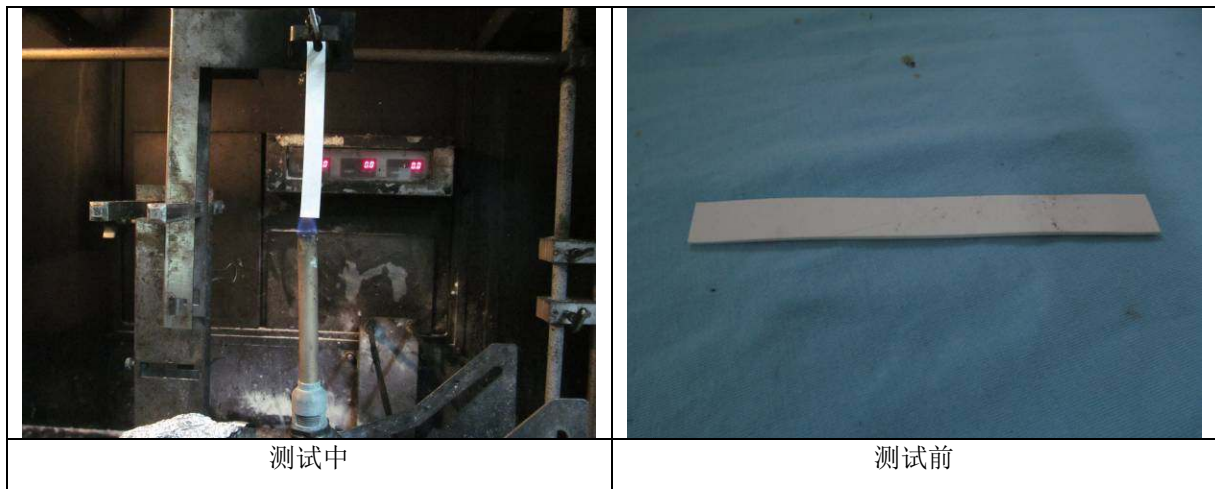
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表 1

判定条件	V-0	V-1	V-2
单个试样余焰时间, t_1 或 t_2	≤ 10 s	≤ 30 s	≤ 30 s
任何状态调节, 总余焰时间(5 个试样的 t_1+t_2)	≤ 50 s	≤ 250 s	≤ 250 s
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)	≤ 30 s	≤ 60 s	≤ 60 s
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: 测试试样从样品中截取。

测试照片:



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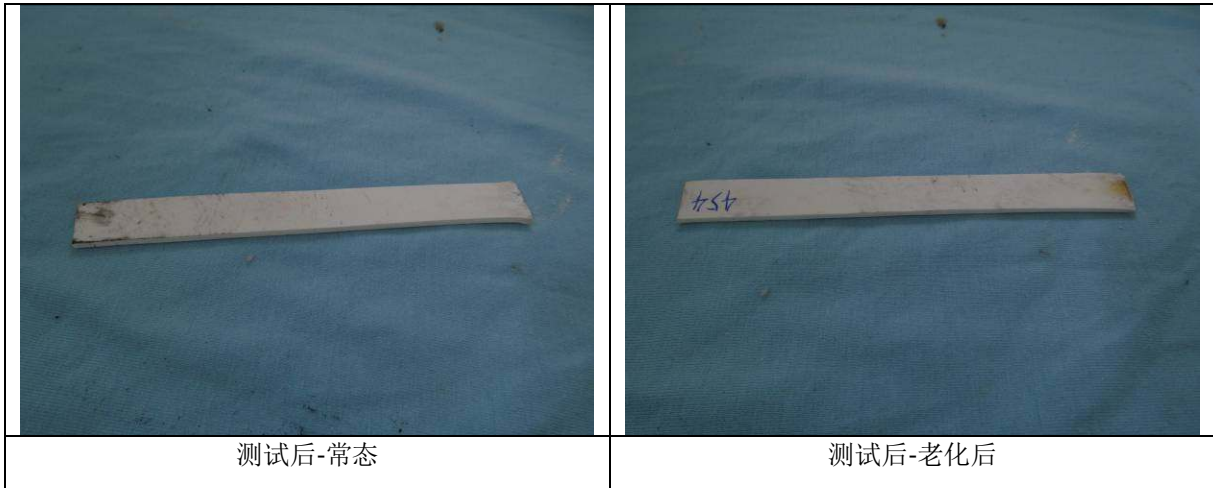
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测试后-常态

测试后-老化后

设备信息:

设备	型号	设备编号	校准日期	下次校准日期
热空气老化试验箱	LR05A	GZMR-AG-E073	2017-02-23	2018-02-22
水平垂直燃烧仪	HVUL2	GZMR-PL-E032	2016-08-11	2017-08-10

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