



检测报告

报告号: **AJFS1907007036FF\_CN**    日期: **2019 年 7 月 26 日**    第 **2** 页 共 **3** 页

I. 试验方法

BS 2782-0:2011 Method 508A – 塑料试验方法—第0部分: 介绍 – 508A: 实验室燃烧速率方法(已废弃)。

II. 样品信息

样品描述	聚苯乙烯扩散板
颜色	透明
样品尺寸	150mm×12.3mm×1.0mm

III. 试验结果

样品编号	1	2	3
火焰前端是否越过 <b>25mm</b> 记号线(第一条记号线) / (是/否)	否	否	否
火焰前端是否越过 <b>125mm</b> 记号线(第二条记号线) / (是/否)	否	否	否
两记号线之间所耗时间, t / (s)	NA	NA	NA
烧毁长度, L / (mm)	NA	NA	NA
燃烧速率, V / (mm/min)	0	0	0
续燃时间 (s)	0	0	0
阴燃时间 (s)	0	0	0

注: **NA**=不适用

燃烧速度: **V=60L/t**

**V** 燃烧速度, mm/minute

**L** 烧毁长度, mm


**t** 时间, s

建筑规范**2019**, 附录**B**, 认可文档**B”防火安全”**:

**TP (a) rigid**:

- i. 硬质固体**PVC**片材;
- ii. 硬质 (双层或多层贴面) 厚度至少**3mm**厚的聚碳酸酯片材;
- iii. 未塑化**PVC**或聚碳酸酯构成的多贴面硬质片材, 具备**BS 476-7**, **Class 1**级等级; 或

接下页...



SGS-CSTC 检测技术有限公司  
Anji Branch Hangzhou

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iv. 任意其它硬质热塑性制品，其试样（厚度同市场上出售）按BS 2782-0 method 508A 燃烧速度执行，满足如下两个要求：

- 试验时测试火焰在第一条记号线之前熄灭
- 续燃时间以及阴燃时间不超过5秒。

TP (b):

- i. 未通过 TP(a)测试的厚度少于 3mm 厚的硬质聚碳酸酯片材，或者多层贴面聚碳酸酯片材；或者
- ii. 其它材料试样厚度在 1.5mm 至 3mm，按照 BS 2782-0 Method 508A 测试的燃烧速度不超过 50mm/min。

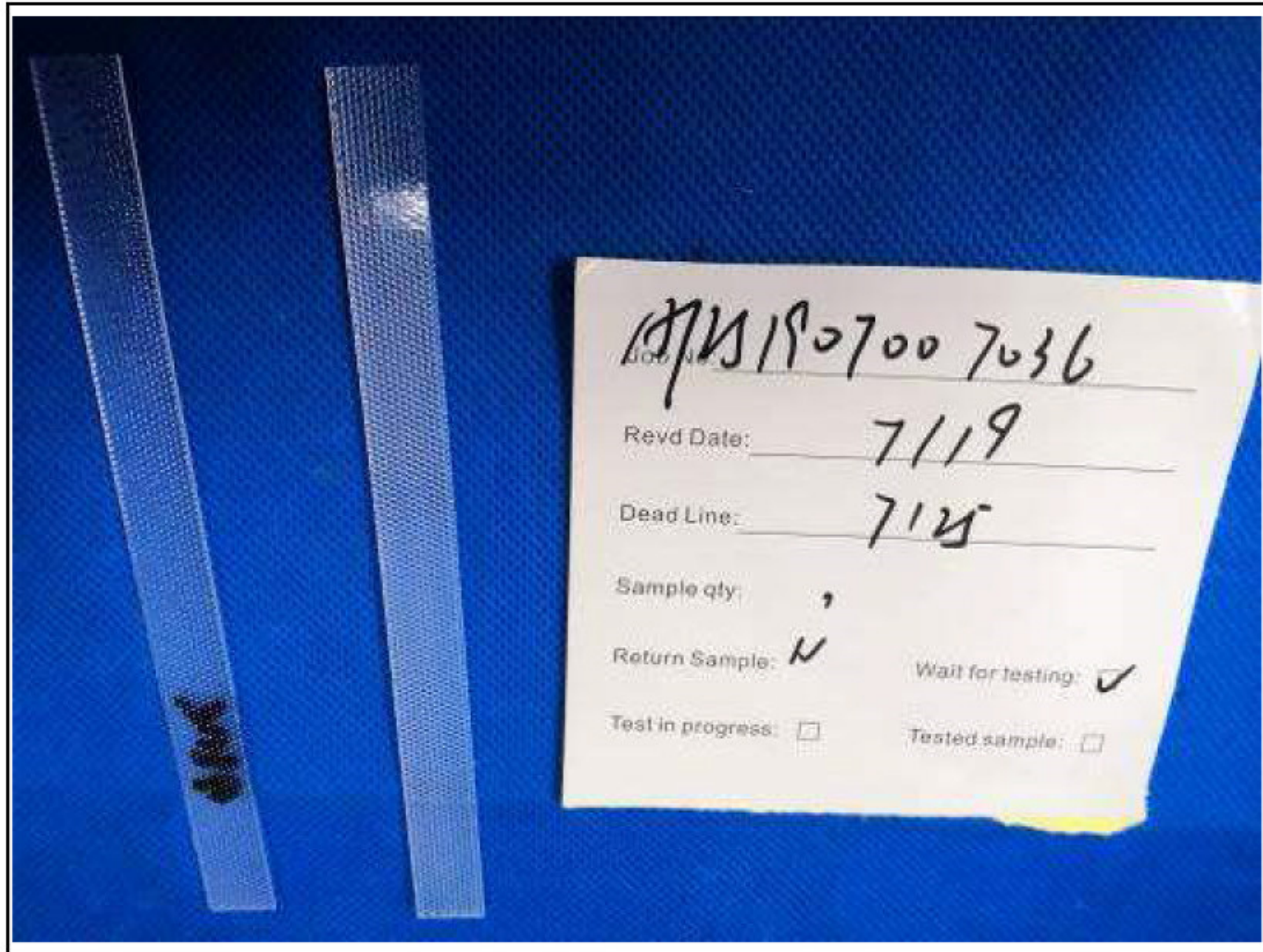
陈述:

此符合性声明仅基于本次实验室活动的实际值，未将本次实验室活动的结果不确定度影响计入。  
本试验结果得出的产品性能是在特殊条件下的检验结果。在实际应用中，它们不能单独作为评价该产品潜在火灾、烟气和毒性危险性的依据。

测试试样由申请者提供，SGS-CSTC安吉分公司没有涉及任何的选样和取样计划和程序。

备注: 本报告检测方法不在 CMA 资质认定范围内，检测数据和结果仅供内部参考。

产品照片:



此照片仅限于随 SGS 正本报告使用

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平湖济展塑胶科技有限公司

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此报告是报告号为 AJFS1907007036FF 的中文译本，如中英文有差异，概以英文为准。

以下测试样品为客户提供并确认，SGS 不对这些数据和信息的真实性、完整性以及由此引发的结果和/或结论的有效性负责。检测结果适用于收到的样品。

样品名称: 聚苯乙烯扩散板

SGS 参考号: 14720883

型号: PS570

样品参考信息: 512, 512A, 567, 569, 504, 511, 508, 103, 125, 102, 502

测试要求:

BS 2782-0:2011 Method 508A – 塑料试验方法—第0部分: 介绍 – 508A: 实验室燃烧速率方法(已废弃)

测试结果: -- 参见数据附表 --

结论: 依据建筑规范 2019, 附录 B, 认可文档 B”防火安全”中所述要求，所测样品可归类为“TP(a)”。

测试时间:

样品收到日期 : 2019 年 7 月 19 日

测试执行日期 : 2019 年 7 月 19 日 至 2019 年 7 月 25 日

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邹石龙

邹石龙  
实验室经理



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