EMTEK
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检测报告
Test Report

编号: EDG2607090295C00503R
No.: EDG2607090295C00503R

日期: 2026 年 07 月 23 日
Date: Jul. 23, 2026

委托单位	:	深圳快造科技有限公司
Applicant	:	Shenzhen Snapmaker Technologies Co., Ltd.
地　　址	:	深圳市前海深港合作区前湾一路 1 号 A 栋 201 室
Address	:	A201, 1 Qianwan Yi Road, Qianhai Shenzhen-Hong Kong Cooperation Zone, Shenzhen, Guangdong, CHINA
样品名称	:	/
Sample Name	:	Snapmaker PLA Full Spectrum, Snapmaker PETG Translucent
型　　号	:	/
Style/Item No.	:	SMA-05-xx (xx represents any suffix), SMB-02-xx (xx represents any suffix)
材　　料	:	/
Material	:	PLA, PETG
接收日期	:	2026 年 07 月 10 日
Received Date	:	Jul. 10, 2026
检测日期	:	2026 年 07 月 10 日 ~ 2026 年 07 月 23 日
Test Period	:	Jul. 10, 2026 ~ Jul. 23, 2026
测试要求	:	根据客户要求，依据美国有毒物质控制法案 TSCA，检测所提交样品中十溴二苯醚、六氯丁二烯、2,4,6-三叔丁基苯酚、异丙基化磷酸三苯酯、五氯苯硫酚的含量。
Test Requested		As requested by the client, according to the U.S. Toxic Substances Control Act(TSCA), to determine the Decabromodiphenyl ether(DecaBDE); Hexachlorobutadiene(HCBD); 2,4,6-tris(tertbutyl)phenol (2,4,6- TTBP); Phenol, isopropylated phosphate (3:1) (PIP (3:1)), Pentachlorothiophenol(PCTP) contents in the submitted sample.
测试结果	:	请参见下一页。
Test Results	:	Please refer to next page(s).

Test results are only responsible for delivered samples. This test report is issued by the company and is intended for your exclusive use. This test report includes all of the testes requested by you and the results thereof based upon the information that you provided. You have 30 days from data of issuance of this test report to notify us of any error or omission caused by our negligence. A failure to raise such issue within the prescribed time shall constitute your unqualified acceptance of the completeness of this report, the tests conducted and the correctness of the report contents.

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执行测试总结:

Executive Summary:

标 准 STANDARD	结 论 CONCLUSION
美国有毒物质控制法案 TSCA — 十溴二苯醚、六氯丁二烯、2,4,6-三叔丁基苯酚、异丙基化磷酸三苯酯、五氯苯硫酚的含量	合 格
U.S. Toxic Substances Control Act(TSCA) – Decabromodiphenyl ether(DecaBDE); Hexachlorobutadiene(HCBD); 2,4,6-tris(tertbutyl)phenol (2,4,6- TTBP); Phenol, isopropylated phosphate (3:1) (PIP (3:1)), Pentachlorothiophenol(PCTP) contents	PASS

谨代表
Signed for and on behalf of
东莞市信测科技有限公司
EMTEK (Dongguan) Co., Ltd.

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授权签字人
Authorized signatory
2026 年 07 月 23 日
Jul. 23, 2026

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测试结果：
Test Results:

测试方法: 参照 US EPA 3550C:2007&US EPA 8270E:2018，所得试液由 GC-MS 分析检测。
Test Method: To refer to US EPA 3550C:2007 & US EPA 8270E:2018, the analysis was performed by GC-MS.

检测项目 Test Item	测试结果 (%) Test Result (%) 1+2	MDL (%)	限值 (%) Limit (%)
十溴二苯醚 Decabromodiphenyl ether (DecaBDE)	ND	0.0005	0.1
六氯丁二烯 Hexachlorobutadiene (HCBD)	ND	0.0005	禁止使用 Not used
2,4,6-三叔丁基苯酚 2,4,6-tris(tertbutyl)phenol (2,4,6- TTBP)	ND	0.0005	≤ 0.3
异丙基化磷酸三苯酯 Phenol,isopropylated phosphate (3:1) (PIP (3:1))	ND	0.0005	0.1
五氯苯硫酚 Pentachlorothiophenol (PCTP)	ND	0.0005	≤ 1

备注：ND = 未检测到 (小于 MDL)　　MDL =方法检测限
Note: ND = Not Detected (less than MDL)　　MDL = Method Detection Limit

测试材料：
Tested Materials:

序号 Item No.	样品描述 Description
1	玫红色硬塑料（SMA-05） Rose red hard plastic (SMA-05)
2	橙色透明硬塑料（SMB-02） Orange transparent hard plastic (SMB-02)

备注：根据客户要求，以上样品进行混合测试。
Note: As specified by the client, the samples were subjected to mixed testing.

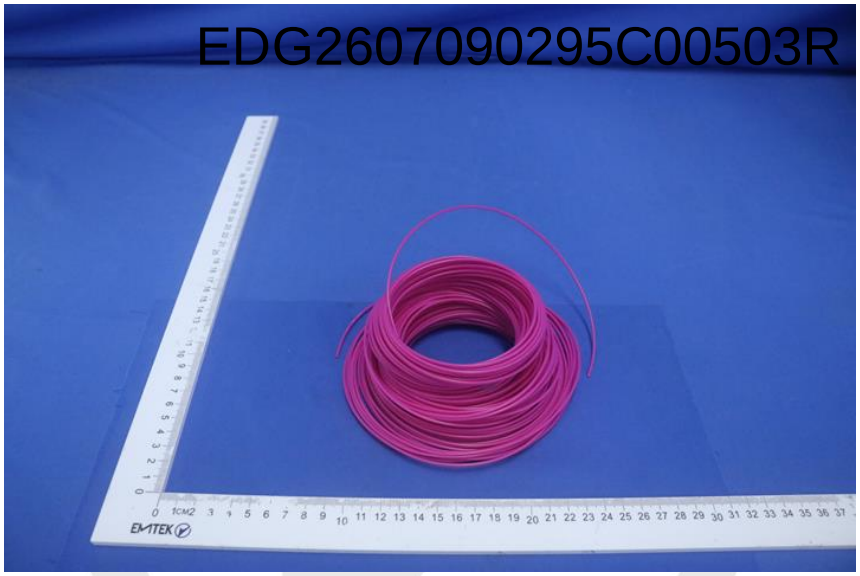
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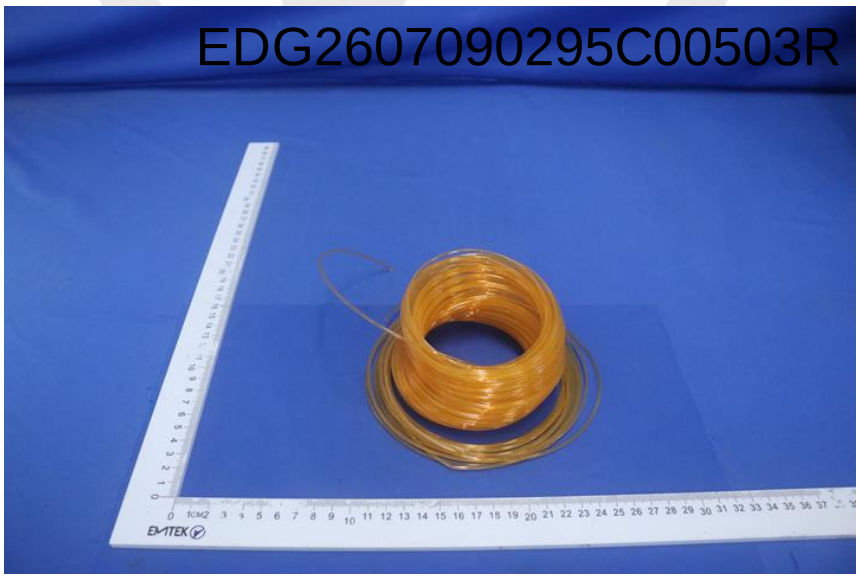
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样品照片
Sample Photo





*** 报告结束 ***
*** End of Report ***

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For other statements, please refer to the footer of the report.

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签发测试报告条款
Conditions of Issuance of Test Reports

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