EMTEK
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检测报告
Test Report

编号: EDG2607090295C00504R
No.: EDG2607090295C00504R

日期: 2026 年 07 月 21 日
Date: Jul. 21, 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 Wood, Snapmaker ABS, Snapmaker ASA
型　　号	:	/
Style/Item No.	:	SMA-04-xx (xx represents any suffix), SMC-01-xx (xx represents any suffix), SMC-02-xx (xx represents any suffix)
材　　料	:	/
Material	:	PLA, ABS, ASA
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 20 日
Test Period	:	Jul. 10, 2026 ~ Jul. 20, 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 21 日
Jul. 21, 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 (%)	MDL (%)	限值 (%) Limit (%)
	1+2+3		
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

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测试材料：
Tested Materials:

序号 Item No.	样品描述 Description
1	棕色硬塑料（SMA-04） Brown hard plastic (SMA-04)
2	亮白色硬塑料（SMC-01） Bright white hard plastic (SMC-01)
3	白色硬塑料（SMC-02） White hard plastic (SMC-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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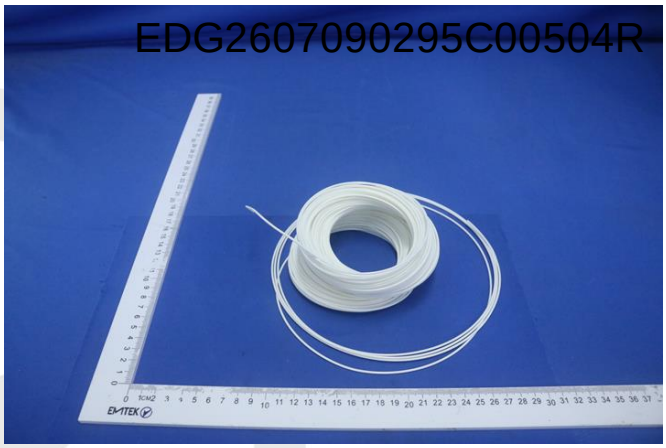
样品照片
Sample Photo







*** 报告结束 ***
*** End of Report ***

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声明 Statement

1.本检测报告首页所列信息中除样品来源、接样日期、检测日期、检测结果和检测结论外，均由委托方提供，委托方对样品的代表性和 资料的真实性负责，本实验室不承担任何相关责任。
The information as listed on the first page of this test report was all provided by the client except the sample from, date received, test period, test results and test conclusion. The client shall be responsible for the representativeness of sample and authenticity of materials, for which EMTEK shall bear no responsibilities.

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This test data is only responsible for the tested sample. The data and results provided by the report without CMA accreditation are not to prove to the society, and EMTEK is not responsible for any economic and legal responsibility for the use of the test data, the direct or indirect losses resulting from the use of the test and all legal consequences.

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The test items are marked with special symbols in the report is out of the scope of CMA accreditation. The test result only used for client's requirement, scientific researching ,teaching or internal quality control.

6.其它声明请查阅报告页脚及书面报告背页。
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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All samples and goods are accepted by the EMTEK(Dongguan) Co., Ltd. (the "Company") solely for testing and reporting in accordance with the following terms and conditions. The company provides its services on the basis that such terms and conditions constitute express agreement between the Company and any person, firm or company requesting its services (the "Clients").

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3. 除非相关政府部门、法律或法院要求，否则未经公司预先书面同意，本公司毋需，也并无义务到法院对有关报告作证。
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5. 本公司接受样品进行测试的前提是，该测试报告不能作为针对本公司法律行动的依据。
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8. 该测试报告的支持数据和信息本公司保存 10 年。个别评审机构有特别要求的，检测数据和报告的保存期可依情况变动。一旦超过上述提交的保存期限，数据和信息将被处理掉。任何情况下，本公司不必提供任何被处理的过期数据或信息。即使本公司事先被告知可能会发生相关的损害，本公司在任何情况下也不必承担任何损害，包括（但不限于）补偿性赔偿、利润损失、数据遗失、或任何形式的特殊损害、附带损害、间接损害、从属损害或任何违反约定、违反承诺、侵权（包括疏忽）、产品责任或其他原因的惩罚性损害。
Subject to the variable length of retention time for test data and report stored hereinto as otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of the test report for a period of ten years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after retention period. Under no circumstances shall we be liable for damage of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.

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