

检测报告 编号: SZXEC2203144301 日期: 2022年09月23日 第1页,共6页

客户名称: 东莞市渝丰塑胶有限公司/东莞市志强塑胶有限公司

客户地址: 东莞市常平镇大京九塑胶城京九路5号永丰源工业园401室

样品名称: PPS 本色 PPS 黑色 PPS 咖啡色

型号: PPS GF

客户参考信息: 本色PPS GF10% 本色PPS GF20% 本色PPS GF30% 本色PPS GF40%

> 本色PPS GF50% 本色PPS GF60% 黑色PPS GF10% 黑色PPS GF20% 黑色PPS GF30% 黑色PPS GF40% 黑色PPS GF50% 黑色PPS GF60%

咖啡色PPS GF10% 咖啡色PPS GF20% 咖啡色PPS GF30% 咖啡色PPS GF40% 咖啡色PPS GF50% 咖啡色PPS GF60%

以上样品及信息由客户提供。

SGS工作编号: RP22-024545 - SZ 样品接收日期: 2022年09月20日

检测周期: 2022年09月20日 - 2022年09月23日

检测要求: 根据客户要求检测 检测方法: 请参见下一页 检测结果: 请参见下一页

通标标准技术服务有限公司深圳分公司 授权签名

袁依白

Fay_Yuan 袁依婷 批准签署人





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检测报告 编号: SZXEC2203144301 日期: 2022年09月23日 第2页,共6页

检测结果:

检测样品描述:

描述 样品编号 SGS样品ID

咖啡色塑胶粒 + 本色塑胶粒 + 黑色塑胶粒 SN₁ SZX22-031443.001

备注:

(1) 1 mg/kg = 1 ppm = 0.0001%

(2) MDL = 方法检测限

(3) ND = 未检出 (< MDL)

(4) "-" = 未规定

<u>铅, 汞, 镉,六价铬, 多溴联苯(PBBs), 多溴二苯醚(PBDEs), 邻苯二甲酸二丁酯 (DBP), 邻苯二甲酸丁苄酯(BBP),</u> <u>邻苯二甲酸二(2-乙基已基)酯(DEHP)和邻苯二甲酸二异丁酯(DIBP)</u>

参考IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013, IEC 62321-7-2:2017, IEC 检测方法: 62321-6:2015和IEC 62321-8:2017, 采用ICP-OES,UV-Vis和GC-MS进行分析.

镉(Cd)100mg/kg2ND铅(Pb)1,000mg/kg210汞(Hg)1,000mg/kg2ND六价铬(Cr(VI))1,000mg/kg8ND多溴联苯之和(PBBs)1,000mg/kg-ND一溴联苯-mg/kg5ND三溴联苯-mg/kg5ND四溴联苯-mg/kg5ND九溴联苯-mg/kg5ND七溴联苯-mg/kg5ND九溴联苯-mg/kg5ND九溴联苯-mg/kg5ND九溴联苯-mg/kg5ND九溴联苯-mg/kg5ND七溴联苯-mg/kg5ND少溴二苯醚-mg/kg5ND三溴二苯醚-mg/kg5ND三溴二苯醚-mg/kg5ND四溴二苯醚-mg/kg5ND四溴二苯醚-mg/kg5ND五溴二苯醚-mg/kg5ND五溴二苯醚-mg/kg5ND五溴二苯醚-mg/kg5ND五溴二苯醚-mg/kg5ND五溴二苯醚-mg/kg5ND五溴二苯醚-mg/kg5ND五溴二苯醚-mg/kg5ND	检测项目	<u>限值</u>	<u>单位</u>	<u>MDL</u>	<u>001</u>
表 (Hg) 1,000 mg/kg 2 ND 六价铬 (Cr(VI)) 1,000 mg/kg 8 ND 多溴联苯之和(PBBs) 1,000 mg/kg - ND 一溴联苯 - mg/kg 5 ND 三溴联苯 - mg/kg 5 ND 四溴联苯 - mg/kg 5 ND 五溴联苯 - mg/kg 5 ND 七溴联苯 - mg/kg 5 ND 八溴联苯 - mg/kg 5 ND 十溴联苯 - mg/kg 5 ND 多溴二苯醚之和(PBDEs) 1,000 mg/kg - ND 二溴二苯醚 - mg/kg 5 ND 三溴二苯醚 - mg/kg 5 ND 四溴二苯醚 - mg/kg 5 ND 四溴二苯醚<	镉 (Cd)	100	mg/kg	2	ND
六价铬 (Cr(VI)) 1,000 mg/kg 8 ND 多溴联苯之和(PBBs) 1,000 mg/kg - ND 一溴联苯 - mg/kg 5 ND 二溴联苯 - mg/kg 5 ND 四溴联苯 - mg/kg 5 ND 五溴联苯 - mg/kg 5 ND 六溴联苯 - mg/kg 5 ND 七溴联苯 - mg/kg 5 ND 九溴联苯 - mg/kg 5 ND 十溴联苯 - mg/kg 5 ND 专溴二苯醚之和(PBDEs) 1,000 mg/kg - ND 一溴二苯醚 - mg/kg 5 ND 三溴二苯醚 - mg/kg 5 ND 三溴二苯醚 - mg/kg 5 ND 三溴二苯醚 - mg/kg 5 ND 四溴二苯醚 - mg/kg 5 ND	铅 (Pb)	1,000	mg/kg	2	10
多溴联苯之和(PBBs) 1,000 mg/kg - ND 一溴联苯 - mg/kg 5 ND 三溴联苯 - mg/kg 5 ND 四溴联苯 - mg/kg 5 ND 五溴联苯 - mg/kg 5 ND 六溴联苯 - mg/kg 5 ND 七溴联苯 - mg/kg 5 ND 八溴联苯 - mg/kg 5 ND 九溴联苯 - mg/kg 5 ND 十溴联苯 - mg/kg 5 ND 李溴二苯醚之和(PBDEs) 1,000 mg/kg - ND 二溴二苯醚 - mg/kg 5 ND 三溴二苯醚 - mg/kg 5 ND 三溴二苯醚 - mg/kg 5 ND 四溴二苯醚 - mg/kg 5 ND 四溴二苯醚 - mg/kg 5 ND 四溴二苯醚 - mg/kg 5 ND	汞 (Hg)	1,000	mg/kg	2	ND
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二溴联苯 - mg/kg 5 ND 三溴联苯 - mg/kg 5 ND 四溴联苯 - mg/kg 5 ND 五溴联苯 - mg/kg 5 ND 七溴联苯 - mg/kg 5 ND 八溴联苯 - mg/kg 5 ND 九溴联苯 - mg/kg 5 ND 十溴联苯 - mg/kg 5 ND 李溴二苯醚之和(PBDEs) 1,000 mg/kg - ND 一溴二苯醚 - mg/kg 5 ND 三溴二苯醚 - mg/kg 5 ND 四溴二苯醚 - mg/kg 5 ND	多溴联苯之和(PBBs)	1,000	mg/kg	-	ND
三溴联苯 - mg/kg 5 ND 四溴联苯 - mg/kg 5 ND 五溴联苯 - mg/kg 5 ND 六溴联苯 - mg/kg 5 ND 七溴联苯 - mg/kg 5 ND 九溴联苯 - mg/kg 5 ND 九溴联苯 - mg/kg 5 ND 十溴联苯 - mg/kg 5 ND 多溴二苯醚之和(PBDEs) 1,000 mg/kg - ND 一溴二苯醚 - mg/kg 5 ND 三溴二苯醚 - mg/kg 5 ND 三溴二苯醚 - mg/kg 5 ND 四溴二苯醚 - mg/kg 5 ND 四溴二苯醚 - mg/kg 5 ND 四溴二苯醚 - mg/kg 5 ND	一溴联苯	-	mg/kg	5	ND
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五溴联苯 - mg/kg 5 ND 六溴联苯 - mg/kg 5 ND 七溴联苯 - mg/kg 5 ND 九溴联苯 - mg/kg 5 ND 十溴联苯 - mg/kg 5 ND 多溴二苯醚之和(PBDEs) 1,000 mg/kg - ND 一溴二苯醚 - mg/kg 5 ND 三溴二苯醚 - mg/kg 5 ND 四溴二苯醚 - mg/kg 5 ND 四溴二苯醚 - mg/kg 5 ND 四溴二苯醚 - mg/kg 5 ND	三溴联苯	-	mg/kg	5	ND
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多溴二苯醚之和(PBDEs) 1,000 mg/kg - ND 一溴二苯醚 - mg/kg 5 ND 二溴二苯醚 - mg/kg 5 ND 三溴二苯醚 - mg/kg 5 ND 四溴二苯醚 - mg/kg 5 ND 四溴二苯醚 - mg/kg 5 ND	九溴联苯	-	mg/kg	5	ND
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二溴二苯醚 - mg/kg 5 ND 三溴二苯醚 - mg/kg 5 ND 四溴二苯醚 - mg/kg 5 ND	多溴二苯醚之和(PBDEs)	1,000	mg/kg	-	ND
三溴二苯醚 - mg/kg 5 ND 四溴二苯醚 - mg/kg 5 ND	一溴二苯醚	-	mg/kg	5	ND
四溴二苯醚 - mg/kg 5 ND	二溴二苯醚	-	mg/kg	5	ND
• •	三溴二苯醚	-	mg/kg	5	ND
五溴二苯醚 - mg/kg 5 ND	四溴二苯醚	-	mg/kg	5	ND
	五溴二苯醚	-	mg/kg	5	ND



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检测报告 日期: 2022年09月23日 编号: SZXEC2203144301 第3页,共6页

<u>检测项目</u>	<u>限值</u>	<u>单位</u>	<u>MDL</u>	<u>001</u>
六溴二苯醚	-	mg/kg	5	ND
七溴二苯醚	-	mg/kg	5	ND
八溴二苯醚	-	mg/kg	5	ND
九溴二苯醚	-	mg/kg	5	ND
十溴二苯醚	-	mg/kg	5	ND
邻苯二甲酸二丁酯 (DBP)	1000	mg/kg	50	ND
邻苯二甲酸丁苄酯 (BBP)	1000	mg/kg	50	ND
邻苯二甲酸二(2-乙基己基)酯 (DEHP)	1000	mg/kg	50	ND
邻苯二甲酸二异丁酯 (DIBP)	1000	mg/kg	50	ND

备注1:样品的检测是基于申请人要求混合检测,报告中的混合检测结果不代表其中个别单一材质的含量,该检 测数据仅供参考。

备注2: 限值由客户提供。

除非另有说明,参照ILAC-G8:09/2019,使用简单接受(w=0)的二元判定规则进行符合性判定。 除非另有说明,此报告结果仅对检测的样品负责。本报告未经本公司书面许可,不可部分复制。 检测报告仅用于客户科研、教学、内部质量控制、产品研发等目的,仅供内部参考。



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检测报告

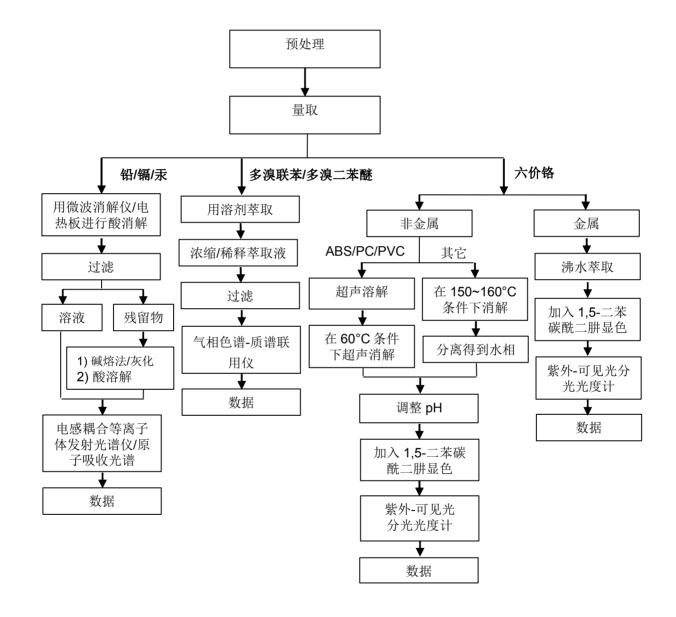
编号: SZXEC2203144301

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附件

Pb/Cd/Hg/Cr6+/PBBs/PBDEs 检测流程图

1) 样品按照下述流程被完全消解(六价铬和多溴联苯/多溴二苯醚测试除外)。





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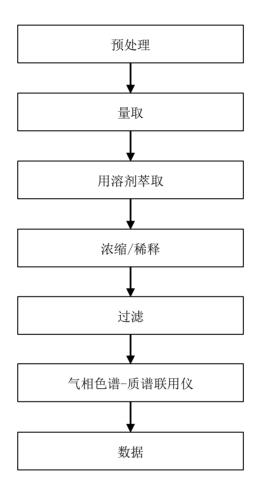
检测报告

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附件

Phthalates 检测流程图





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样品照片:



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