

No. TSNEC2000540002

日期: 2020年04月17日 第1页,共8页

常熟市斯泰普新材料有限公司 中国江苏省常熟市海虞镇海丰路88号

以下测试之样品是由申请者所提供及确认: 硅胶布

SGS工作编号: TP20-002198 - TJ

生产厂家: 常熟市斯泰普新材料有限公司

样品接收日期: 2020年04月15日

测试周期: 2020年04月15日 - 2020年04月17日

测试要求: 根据客户要求测试

测试方法: 请参见下一页

测试结果: 请参见下一页

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Reabeca Zhou周艳

批准签署人





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测试报告 No. TSNEC2000540002 日期: 2020年04月17日 第2页,共8页

测试结果:

#### 测试样品描述:

样品编号 SGS样品ID 描述

带白色纤维的红色橡胶片(混测) SN1 TSN20-005400.001

备注:

(1) 1 mg/kg = 0.0001%

(2) MDL = 方法检测限

(3) ND = 未检出 ( < MDL )

(4) "-" = 未规定

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

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

测试项目	<u>限值</u>	<u>单位</u>	<u>MDL</u>	<u>001</u>
镉(Cd)	100	mg/kg	2	ND
铅(Pb)	1000	mg/kg	2	ND
汞(Hg)	1000	mg/kg	2	ND
六价铬 (Cr(VI))	1000	mg/kg	8	ND
多溴联苯之和(PBBs)	1000	mg/kg	-	ND
一溴联苯	-	mg/kg	5	ND
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
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
多溴二苯醚之和(PBDEs)	1000	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



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测试项目	限值	<u>单位</u>	<u>MDL</u>	<u>001</u>
五溴二苯醚	-	mg/kg	5	ND
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) 最大允许极限值引用自RoHS指令(EU) 2015/863.

IEC 62321系列等同于 EN 62321系列

https://www.cenelec.eu/dyn/www/f?p=104:30:1742232870351101::::FSP\_ORG\_ID , FSP\_LANG\_ID:1258 637, 25

- (2) 2021年7月22号开始,DEHP, BBP, DBP 和 DIBP的限制适用于医疗器械,包括体外医疗器械,监控 仪表,包括工业监测和控制仪器。
- (3) DEHP、BBP、DBP和DIBP的限制不适用于玩具产品,因为No.1907/2006附录XVII第51条已对玩具产品中的DEHP、BBP、DBP和DIBP含量进行了限制。

样品的测试是基于申请人要求混合测试,报告中的混合测试结果不代表其中个别单一材质的含量,该 测试数据仅供参考。

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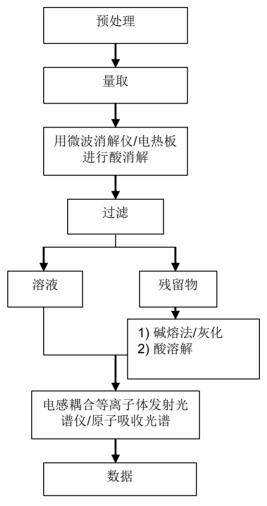
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附件

# 元素(IEC62321) 测试流程图

1)样品按照下述流程被完全消解





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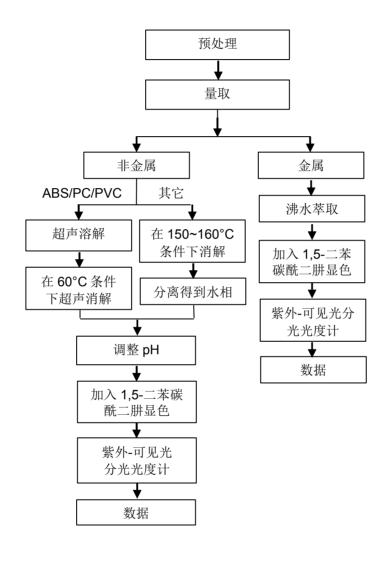


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### 六价铬测试流程图





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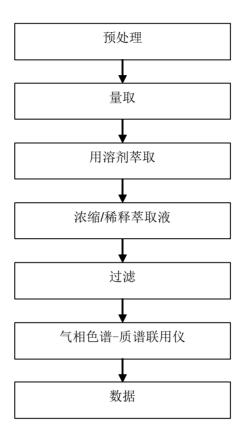


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## PBBs/PBDEs 测试流程图





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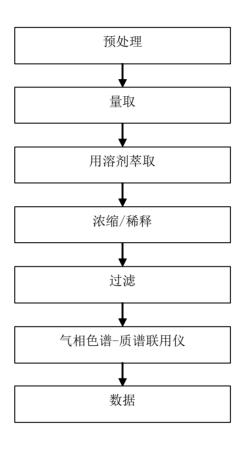


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# Phthalates 测试流程图





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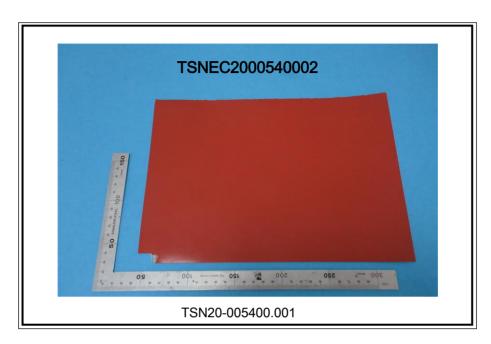
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