

检测报告

编号: SHAEC24018052504

日期: 2024年08月16日

第1页, 共5页

客户名称: 南京摩勒环保科技有限公司
客户地址: 南京江宁区经济技术开发区东吉大道1号

样品名称: 摩勒软连接
目的地/国: 中国

以上样品及信息由客户提供。

SGS 工作编号: SHP24-026145
样品接收时间: 2024年08月08日
检测周期: 2024年08月08日 ~ 2024年08月16日
检测要求: 根据客户要求检测。
检测方法: 见后续页。
检测结果: 见后续页。

通标标准技术服务(上海)有限公司
授权签名

胡敏

Dora Hu 胡敏
批准签署人

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	检测要求	说明
1	感官(外观: 色泽正常、无异臭、不洁物等)	符合
2	感官(浸泡液: 迁移试验所得浸泡液无浑浊、沉淀、异臭等感官性能的劣变)	符合
3	总迁移量	见检测结果
4	高锰酸钾消耗量	见检测结果
5	重金属(以 Pb 计)	见检测结果



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检测结果:

检测部件外观描述:

样品序号	样品编号	SGS 样品 ID	样品描述	材质 (客户提供)
SN1	A.C001	SHA24-0180525-0001.C001	无色透明软固体	TPU

备注:

- (1) mg/dm^2 = 毫克每平方米
 mg/inch^2 = 毫克每平方英寸
 $\mu\text{g}/\text{cm}^2$ = 微克每平方厘米
 mg/L = 毫克每升
 mg/kg = 毫克每千克
- (2) $^{\circ}\text{C}$ = 摄氏度
 $^{\circ}\text{F}$ = 华氏度
- (3) $<$ = 小于
- (4) RL = 报告检出限
- (5) ND = 未检出 ($<$ RL)。

面积体积比

样品编号	总迁移
A.C001	6.0 dm^2/kg

总迁移量

检测方法: GB 31604.8-2021。

模拟液	迁移次数	检测条件	单位	RL	A.C001
10%乙醇(V/V)	第三次	70 $^{\circ}\text{C}$, 2 hrs	mg/dm^2	3.0	ND

备注:

- (1) 检测条件和模拟液由客户指定。

高锰酸钾消耗量

检测方法: GB 31604.2-2016。

模拟液	迁移次数	检测条件	单位	RL	A.C001
去离子水	第一次	60 $^{\circ}\text{C}$, 2 hrs	mg/kg	1	7.9

重金属(以 Pb 计)



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第4页, 共5页

检测方法: GB 31604.9-2016 第一法。

模拟液	迁移次数	检测条件	单位	A.C001
4%乙酸(V/V)	第一次	60°C, 2 hrs	mg/kg	<1

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。

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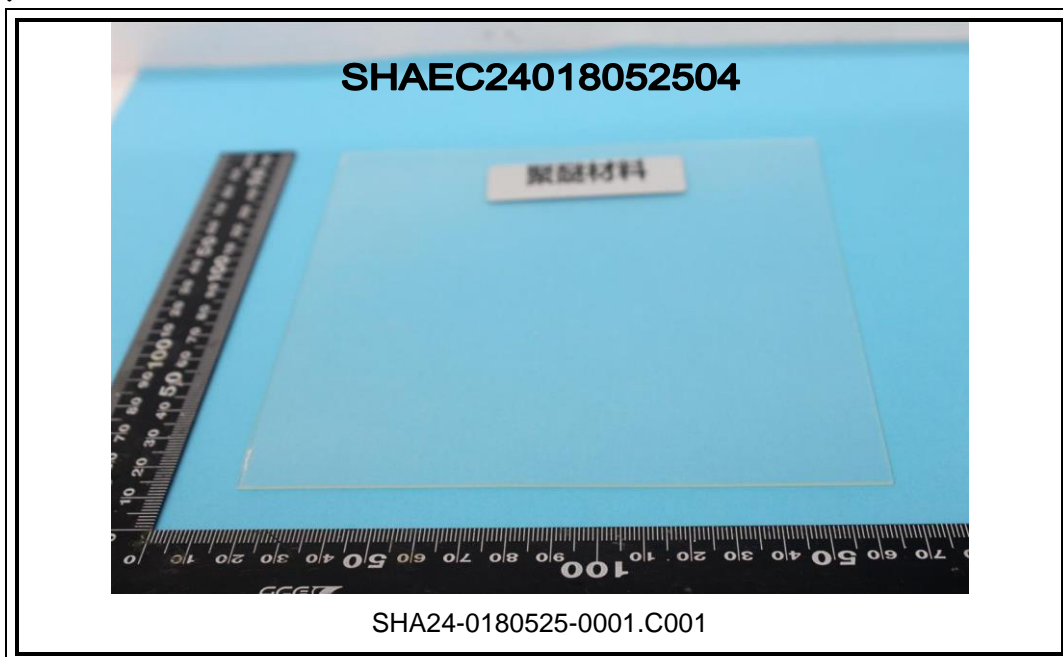
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第5页, 共5页

样品照片:



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