

## 检测报告

编号: SHAEC23014728604

日期: 2023年09月20日

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客户名称: 南京摩勒环保科技有限公司  
客户地址: 南京市江宁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: SHP23-013101  
样品接收时间: 2023年09月13日  
检测周期: 2023年09月13日 ~ 2023年09月20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

Jenny Lan 兰柳珍  
批准签署人

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SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.  
Testing Center - Chemical Laboratory

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	检测要求	说明
1	感官(外观: 色泽正常,无异臭、污物)	符合
2	感官(浸泡液: 迁移试验所得浸泡液不应有着色、浑浊、沉淀、异臭等感官性的劣变)	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	SHA23-0147286-0001.C001	无色透明软固体	TPU

### 备注:

- (1) mg/dm<sup>2</sup> = 毫克每平方米  
 μg/cm<sup>2</sup> = 微克每平方米  
 mg/L = 毫克每升  
 mg/kg = 毫克每千克
- (2) °C = 摄氏度
- (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 <sup>2</sup> /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°C, 2 hrs	mg/dm <sup>2</sup>	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	第三次	60°C, 0.5 hr	mg/kg	1	6.6

### 重金属(以 Pb 计)

检测方法: GB 31604.9-2016 第一法。



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模拟液	迁移次数	检测条件	单位	A.C001
4%乙酸(V/V)	第三次	60°C, 0.5 hr	mg/L	<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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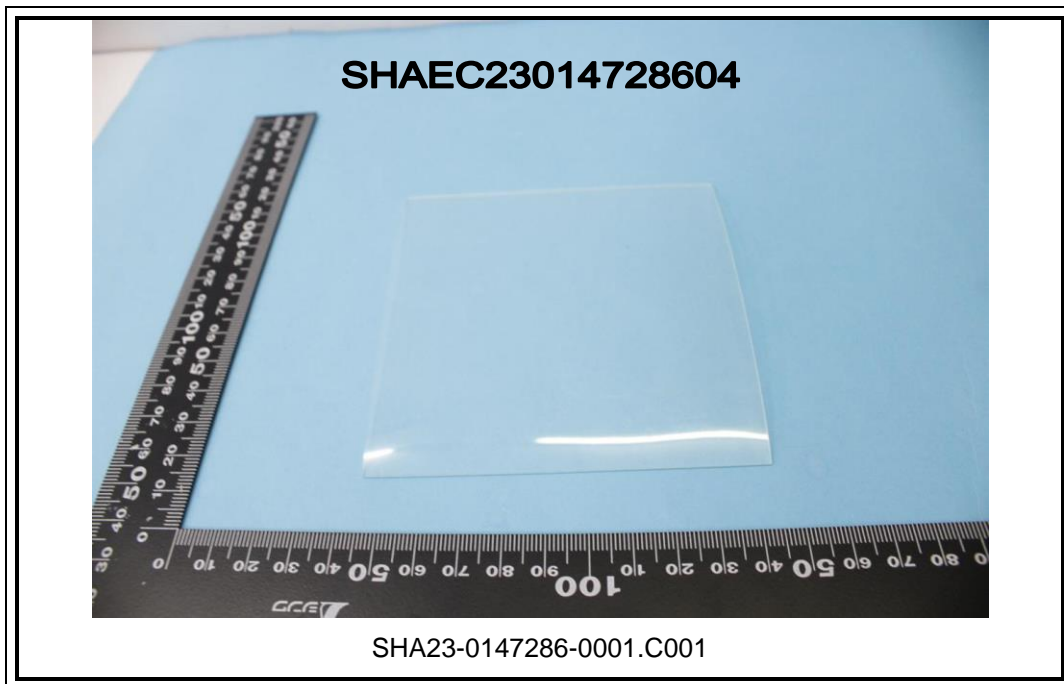
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