

编号 : NBIN2207009188PS\_CN

日期 : 2022-07-29

页码 : 1 of 6

客户名称: 阿尔卑斯(江苏)机械科技有限公司

客户地址: 江苏省建湖县高新区航空路3号

样品名称 : 聚氨酯

以上信息及样品由客户提供及确认,SGS不承担证实客户提供信息的准确性、适当性和(或)完整性的责任。

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SGS 参考号 : NBML22000403

收样日期 : 2022-07-21

测试开始时间 : 2022-07-21 测试结束时间 : 2022-07-29

测试结果 : 请见下页(除另有特别说明外,此报告结果仅对测试样品负责)

通标标准技术服务有限公司宁波分公司 授权签名

陈忠

陈忠

授权签字人



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#### 结果总结:

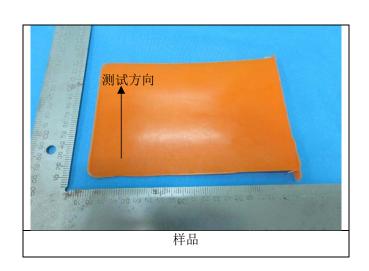
序号	测试项目	测试方法	结果	结论
1	邵氏硬度	ISO 868:2003	A/15: 96	/
2	撕裂强度	ISO 34-1:2015 方法 B 程序 (a)	149kN/m	/
3	旋转辊筒式耐 磨性能	ISO 4649:2017 方法 A	相对体积磨耗量	29.0mm <sup>3</sup>

备注: 合格:达到要求

不合格: 未达到要求

/: 不下判定

#### 原样照片:





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1. 测试项目: 邵氏硬度

样品描述: 见照片

测试方法: ISO 868:2003

测试条件:

试样厚度: 4.24mm (2 层叠加)

实验室环境条件: (23±2)℃, (50±5)%RH

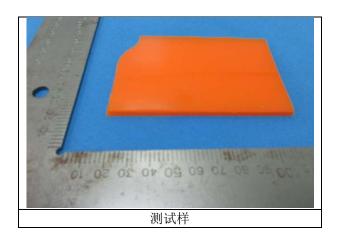
#### 测试结果:

测试项目	测试结果
邵氏硬度	A/15:96

### 注:

- 1. A/15:X 是指硬度计的类型是 A 型;读数时间是 15 s;硬度值是 X。
- 2. 测试样从样品中裁取。

#### 测试照片:



#### 设备信息:

设备	型号	设备编号	校准日期	下次校准日期
邵氏硬度计 A	TH200/0-100HA	NBPL-A027	2022-03-31	2023-03-30



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2. 测试项目: 撕裂强度

样品描述: 见照片

测试方法: ISO 34-1:2015 方法 B 程序 (a)

测试条件:

试样厚度: 2.182 mm

测试速度: 500 mm/min

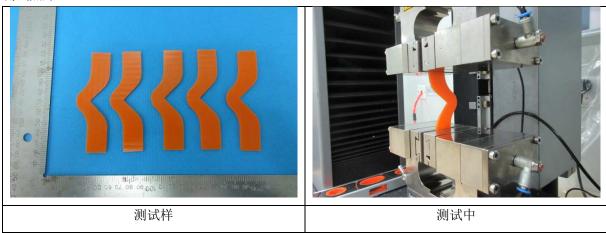
实验室环境条件: (23 ± 2) ℃, (50 ± 5)% RH

#### 测试结果:

测试项目	测试结果
撕裂强度	149kN/m

注:测试样从样品中裁取。

#### 测试照片:



#### 设备信息:

设备	型号	设备编号	校准日期	下次校准日期
Zwick 电子万能材料试验机	Z010 TH Proline	NBPL-A025	2022-05-19	2023-05-18



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3. 测试项目: 旋转辊筒式耐磨性能

样品描述: 见照片

测试方法: ISO 4649:2017 方法 A

测试条件:

试样厚度: 1.94mm

垂直作用力: 10 N

磨损行程: 40 m

实验室环境条件: 23 ± 2 ℃, 50 ± 5 % RH

测试结果:

测试项目	测试结果
相对体积磨耗量	29.0mm³

注:测试样从样品中裁取。

测试照片:



测试中



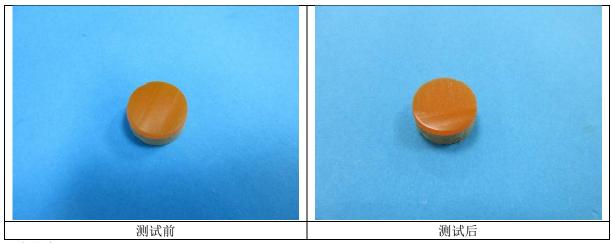
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### 设备信息:

设备	型号	设备编号	校准日期	下次校准日期
DIN 磨耗试验机	GT-7012-D	GZMR-PL-E290	2022-05-24	2023-05-23
电子天平	XPE204	GZMR-PL-E004-06	2022-06-20	2023-06-19

- 第 3 项测试由 SGS 集团内部其他实验室执行。
- 在中华人民共和国境内,报告若未加盖 CMA 章,表示本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。

\*\*\*\*\*\*\* 报告结束\*\*\*\*\*\*



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\*\*Attention To check the authenticity of testing (inspection report & certificates, please contact was telephone; (86-755183071443).