

检测报告

编号: TSNPC26004023506

日期: 2026 年 09 月 09 日

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客户名称: 东莞市华岱有机硅有限公司/东莞市同锐凯新材料有限公司
客户地址: 广东省东莞市桥头镇华夏路 128 号 1 号楼 101 室

样品名称: 硅橡胶

客户参考信息: 适用于: HD-61X0, HD-61X0X, HD-61X5, HD-61X5X, HD-61X5XX, HD-61X7, HD-61X7X, HD-62XX, HD-62XXX, HD-61XXH, HD-86XX, HD-86XXX, HD-668XX, HD-668XXX, HD-618XX, HD-60XXV, HD-60XXVX, HD-69XXF, HD-69XXFX, HD-F9XX, HD-F9XXX, HDL-65XX, HDL-67XX, HDL-63XX, HDL-69XX, TRK20**, TRK21**, TRK22**, TRK23**, TRK24**, TRK70**, TRK71**, TRK72**, TRK73**, TRK8016-**, LSR2016-**, LSR2116-**, LSR2216-**, LSR2316-**, LSR2416-**, LSR2516-**, LSR7116-**, LSR7316-**, LSR8016-**, LSR8820-**, LSR2319_*, LSR8216-**, LSR2323-**

以上样品及信息由客户提供。

SGS 工作编号: TJPC2608001463(SZIN2608006101PC02)
收样日期: 2026 年 08 月 20 日
检测周期: 2026 年 08 月 20 日 ~ 2026 年 09 月 07 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(天津)有限公司
授权签名

寇怀江

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批准签署人

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	检测要求	说明
1	GB 4806.16-2025 - 感官要求(感官: 色泽正常, 无异臭、不洁物等)	符合
2	GB 4806.16-2025 - 感官要求(浸泡液: 迁移试验所得浸泡液不应有着色、浑浊、沉淀、异臭等感官性能的劣变)	符合
3	GB 4806.16-2025 - 总迁移量	符合
4	GB 4806.16-2025 - 高锰酸钾消耗量	符合
5	GB 4806.16-2025 - 重金属(以 Pb 计)	符合
6	GB 4806.16-2025 - 挥发性物质	符合



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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	材料 (客户提供)
SN1	A1	TSN26-0040235-0001.C001	半透明硅胶片	硅胶

备注:

- (1) mg/dm^2 = 毫克每平方米
 mg/inch^2 = 毫克每平方英寸
 $\mu\text{g/cm}^2$ = 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 = 报告限
- (5) ND = 未检出 ($<$ RL)。

面积体积比

样品编号	总迁移
A1	$6.0 \text{ dm}^2/\text{kg}$

GB 4806.16-2025 - 总迁移量

检测方法: GB 31604.8-2021。

模拟液	迁移次数	检测条件	限值	单位	RL	A1	说明
50%乙醇(V/V)	第三次	100°C , 1 hr	10	mg/dm^2	3.0	ND	符合

备注:

(1) 对于重复使用的材料及制品, 以第三次迁移试验测定结果为依据进行合规性判定。

GB 4806.16-2025 - 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	限值	单位	RL	A1	说明
水	第一次	60°C , 2 hrs	10	mg/kg	1	ND	符合

GB 4806.16-2025 - 重金属(以 Pb 计)

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检测方法: GB 31604.9-2016 第一法。

模拟液	迁移次数	检测条件	限值	单位	A1	说明
4%乙酸(V/V)	第一次	60 °C, 2 hrs	1	mg/kg	<1	符合

GB 4806.16-2025 - 挥发性物质

检测方法: GB 4806.16-2025 附录 B。

检测项目	限值	单位	RL	A1
挥发性物质	0.5	g/100 g	0.10	0.22
说明				符合

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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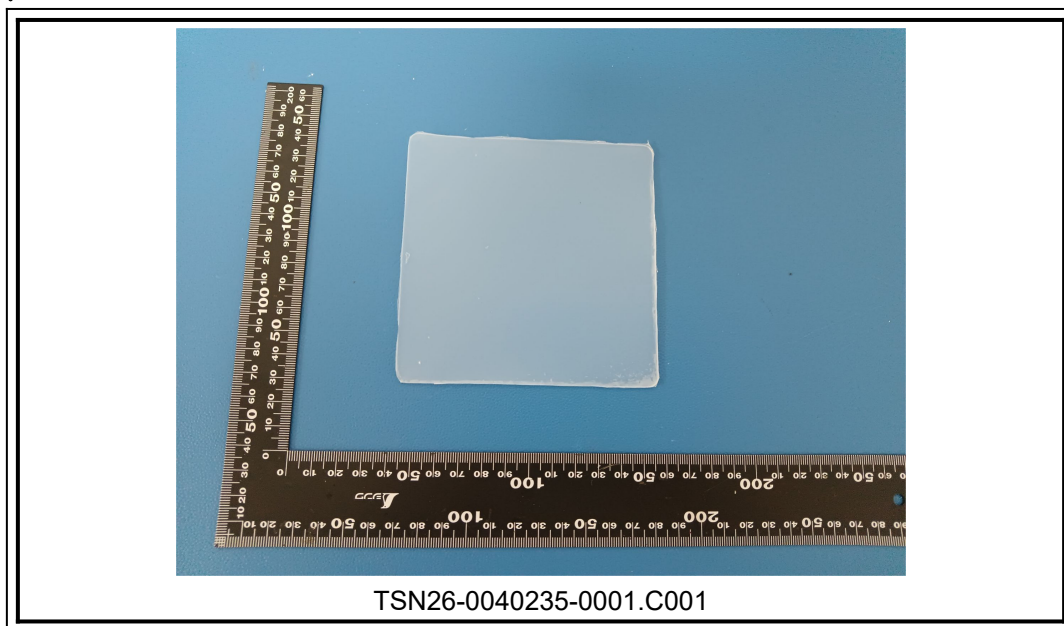
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样品照片:



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