

测试报告

报告编号: **ASH18-024501-01**

签发日期: **2018-06-11**

客户名称: 宁波美材美质科技发展有限公司
客户地址: 宁波市余姚文山创意广场 20 栋 312
样品名称: WPC0016-03 test plate|WPC0016-03 测试盒
样品批号: 20180528WP/C0016-03
生产日期: /
生产商: /
样品其他信息: 产品规格:5x5cm; 材质牌号:ppr/wpc

以上样品及信息由客户提供及确认, **SGS** 不承担证实客户提供信息的准确性、适当性和(或)完整性责任。

SGS 样品编号: ASH18-024501.001
SGS 相关号: NBAFL201800226315
样品接收日期: 2018-05-29
样品测试日期: 2018-05-29 ~ 2018-06-11

测试要求:

根据申请者的要求:
抗菌效果实验

测试方法:

请参见下页

测试结果:

请参见下页

除非另有说明, 本检验结果仅对测试样负责, 仅供客户内部使用, 不对社会具有证明作用。未经检验机构书面同意, 委托人不得擅自使用检验结果进行不当宣传。



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测试方法:

ISO 22196:2011 塑料和其他非多孔表面抗菌活度的测量

实验菌种:

金黄色葡萄球菌 ATCC 6538P, 大肠杆菌 ATCC 8739

测试结果:

实验菌种	接种菌液浓度 (cfu/mL)	接种菌液量(mL)	在不同接触时间洗脱后获得的细菌数 (cfu/cm ²) 对数值			抗菌活性值	抑菌率* (%)
			/	"0 小时"	"24 小时"		
大肠杆菌 ATCC 8739	1.6x10 ⁶	0.2	样品	/	-0.21	7.0	>99.9
			对照样	4.23	6.84		
金黄色葡萄球菌 ATCC 6538P	1.8x10 ⁶	0.2	样品	/	2.75	3.5	>99.9
			对照样	4.29	6.26		

注: 1. 对照样为无抗菌性能塑料膜, 由 SGS 实验室提供.

2. *按照客户要求抑菌率= $(C_t - T_t) / C_t$

C_t: 试验菌种接种培养 24 小时后的 3 个对照样上细菌数的平均值

T_t: 试验菌种接种培养 24 小时后的 3 个测试样上细菌数的平均值

样品描述: 袋装物



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