

测试报告

编号 : SHIN2008053093MR_CN

日期 : 2020-10-15

页码 : 1 of 5



客户名称: 江苏万源新材料股份有限公司
客户地址: 镇江市丹徒区上堂镇薛村工业园兴业路

样品名称 : 亲水铝箔

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。

SGS 参考号 : 15240584

收样日期 : 2020-08-24

测试开始时间 : 2020-08-24

测试结束时间 : 2020-10-15

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(上海)有限公司
授权签名

万晶晶

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	中性盐雾试验	ASTM B117-19 & ASTM D1654-08(2016) ^{E1}	见结果	/

备注: 合格: 达到要求
不合格: 未达到要求
/: 不下判定



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测试项目: 中性盐雾试验

样品描述: 铝箔

测试方法: ASTM B117-19 & ASTM D1654-08(2016)^{E1}

测试条件:

沉降盐液浓度: (5±1)% NaCl(m/m)

试验箱温度: (35±2)°C

盐雾沉降率: (1.0~2.0)ml/(80cm²·h)

沉降盐液 pH 值(23±3)°C: 6.5~7.2

暴露时间: 1000 小时

测试结果:

样品	暴露时间	外观	起泡等级(见备注 1)	锈蚀等级(见备注 2)
1	500h	无可视锈蚀、起泡。	10	10
	1000h	无可视锈蚀、起泡。	10	10



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备注:

1. 参照 ASTM D714-02(R2017), 起泡等级包含尺寸和密集程度: 尺寸分为 10 个等级, 10 级最好, 0 级最差。密集程度分为如下四个级别: 密集, D; 中等密集, MD; 中等, M; 少量, F。
2. 参照 ASTM D610-08(R2019), 按锈蚀面积划分为 0~10 级, 附带字母代表: S-斑点状锈蚀; G-普通锈蚀; P-针点状锈蚀; H-混合型锈蚀。

锈蚀面积A(%)	锈蚀等级
$A \leq 0.01$	10
$0.01 < A \leq 0.03$	9
$0.03 < A \leq 0.1$	8
$0.1 < A \leq 0.3$	7
$0.3 < A \leq 1.0$	6
$1.0 < A \leq 3.0$	5
$3.0 < A \leq 10.0$	4
$10.0 < A \leq 16.0$	3
$16.0 < A \leq 33.0$	2
$33.0 < A \leq 50.0$	1
$50 < A$	0

3. 测试样品从原样中截取。



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测试照片:

原样	参比样 测试样 测试前
参比样 测试样 测试后(500h)	参比样 测试样 测试后(1000h)

- 该检测报告为由 SGS 通标标准技术服务（上海）有限公司发布的原检测报告 编号：

SHIN2008053093MR 的中文译本，如中英文有差异，概以英文为准。

***** 报告结束*****

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