

盐雾试验报告
salt spray corrosion test report

产品名称 sample	黑色涂层铝箔blue precoated alum.foil	产品型号 model	/	试验人员 tester	张台勇
委托单位 client	采购部 purchasing dept.	生产单位 manufacturer	华邦(镇江)铝业	试验日期 date	2013.9.29-2014.1.22
试样数量 quantity	2pc(s)	目的 purpose	供应商送样测试。/Validate the performance of corrosion resistance of aluminium foil from supplier Huabang.		

试验标准 standard	技术要求 technical requirements	试验结果/test result	
		时间/time(h)	表面状态等级/rating
GB/T10125-1997 corrosion tests in artificial atmosphere- Salt spray tests 试验温度/temp.: 35°C±2°C NaCl溶液(质量浓度)/consistence: 5±0.5% pH: 6.5-7.2 盐雾沉降量/sedimentation rate: 1-2ml/h • 80cm ²	①GB/T6461-2002金属机体上金属和其他无机覆盖层经腐蚀试验后的试样和试件的评级/Methods for corrosion testing of metallic and other inorganic coatings on matallic substrates-Rating of test specimens and manufactured articles subjected to corrosion tests ②YS/T95.2-2009空调器散热片用铝箔/Aluminium foil for air conditioner-Part 2:Precoated aluminium foil.	0	1#: 10 2#: 10
		190	1#: 9.8 2#: 9.8
		500	1#: 9.8 2#: 9.8
		1524	1#: 9.8 2#: 9.8
		2000	1#: 9.8 2#: 9.8
		2692	1#: 9.8 2#: 9.5

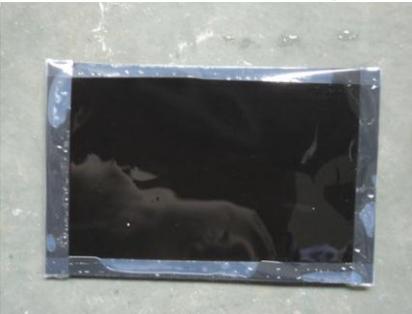
1#试样试验前照片/before test sample 1



2#试样试验前照片/before test sample 2



1#试样190h照片/after test sample 1(190h)



2#试样190h照片/after test sample 2(190h)



<p>1#试样500h照片/after test sample 1(500h)</p> 	<p>2#试样500h照片/after test sample 2(500h)</p> 
<p>1#试样1524h照片/after test sample 1(1524h)</p> 	<p>2#试样1524h照片/after test sample 2(1524h)</p> 
<p>1#试样2000h照片/after test sample 1(2000h)</p> 	<p>2#试样2000h照片/after test sample 2(2000h)</p> 
<p>1#试样2692h照片/after test sample 1(2692h)</p> 	<p>2#试样2692h照片/after test sample 2(2692h)</p>  <div data-bbox="598 1146 767 1234" style="border: 1px solid black; border-radius: 10px; padding: 2px; display: inline-block;"> 轻微鼓泡 /Slight bubble </div>
<p>结论/conclusion</p>	
<p>2000小时中性盐雾试验后, 试样腐蚀等级达到9.5级以上, 合格。/2000 hours neutral salt spray test, the corrosion grade of samples above grade 9.5, Qualified.</p>	
<p>编制/compiled by: 张台勇 2014.1.22</p>	<p>审批/approved by: Augan 2014.1.22</p>
<p>F-QM-65</p>	