

## 测试报告

编号 : GZIN1501003696MR\_CN

日期 : 2015-01-30

页码 : 1 of 10

客户名称: 惠州市容大油墨有限公司  
客户地址: 广东省惠州市惠东县稔山镇海滨城

下列样品由客户提供及确认:

样品名称 : 1. 超白耐热型白油:WB55 处理前  
2. 超白耐热型白油:WB55 LED 光照处理 1000 小时后

SGS 参考号 : CP15-003998


收样日期 : 2015-01-26

测试开始时间 : 2015-01-26

测试结束时间 : 2015-01-30

测试结果 : 请见下页

通标标准技术服务有限公司广州分公司  
检测中心  
授权签名



刘洁

授权签字人

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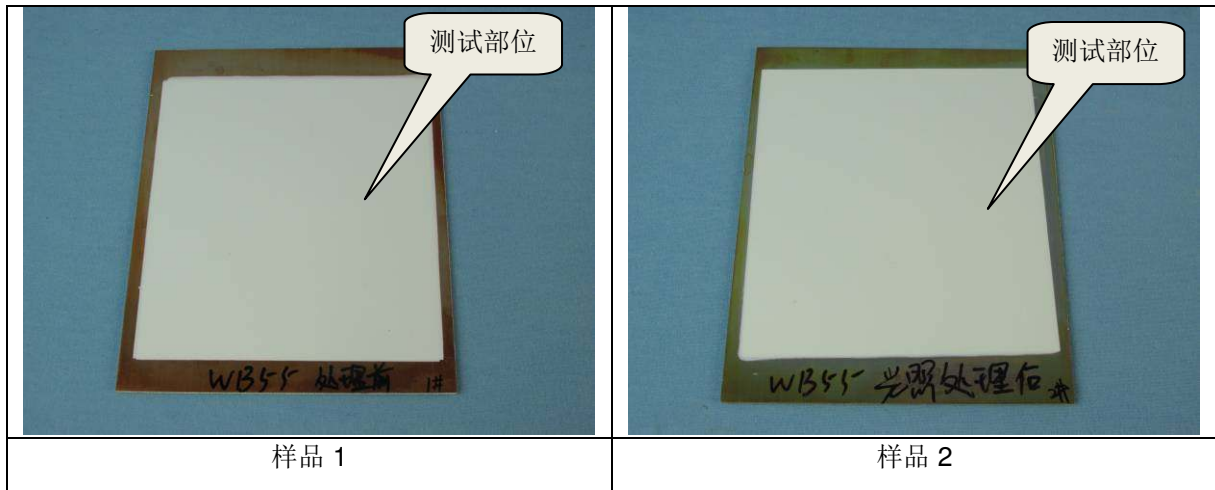
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结果总结:

序号	测试项目	测试方法	结果	结论
1	色度和光谱反射率测试	GB/T 3979-2008 & 客户提供	详见结果	/

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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测试项目: 色度和光谱反射率测试

样品描述: 见照片

测试方法: GB/T 3979-2008 & 客户提供

测试条件:

积分球式分光光度计 d/8

光源: D65

观察角: 10°

测量孔径: 5mm

测试结果:

表 1

样品	L* (包含镜面反射)	最大光谱反射率	
		包含镜面反射 (见表 2)	92.990
1 “超白耐热型白油:WB55 处理前”	97.06	排除镜面反射 (见表 3)	88.550
		包含镜面反射 (见表 4)	92.440
2 “超白耐热型白油:WB55 LED 光照处理 1000 小时后”	---	排除镜面反射 (见表 5)	87.970

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表 2: 样品 1 在包含镜面反射模式下测得的光谱反射率数据表

波长 (nm)	反射率 (%)
360	13.460
370	11.050
380	14.070
390	23.860
400	43.180
410	66.140
420	79.840
430	85.290
440	87.930
450	89.810
460	90.790
470	91.410
480	91.850
490	92.290
500	92.680
510	92.730
520	92.900
530	92.990
540	92.900
550	92.960
560	92.870
570	92.850
580	92.860
590	92.920
600	92.830
610	92.630
620	92.630
630	92.430
640	92.440
650	92.460
660	92.410
670	92.200

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波长(nm)	反射率(%)
680	92.040
690	91.880
700	91.960
710	91.800
720	91.660
730	91.390
740	90.920
750	90.260

表 3: 样品 1 在排除镜面反射模式下测得的光谱反射率数据表

波长(nm)	反射率(%)
360	9.660
370	7.170
380	10.490
390	20.160
400	39.600
410	62.150
420	75.390
430	80.870
440	83.660
450	85.430
460	86.430
470	87.100
480	87.570
490	87.790
500	88.190
510	88.370
520	88.540
530	88.550
540	88.430
550	88.550
560	88.420
570	88.310
580	88.440

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波长 (nm)	反射率 (%)
590	88.410
600	88.390
610	88.130
620	88.150
630	88.050
640	87.850
650	87.860
660	87.700
670	87.590
680	87.650
690	87.430
700	87.400
710	87.340
720	87.210
730	86.890
740	86.530
750	85.900

表 4: 样品 2 在包含镜面反射模式下测得的光谱反射率数据表

波长 (nm)	反射率 (%)
360	13.720
370	11.230
380	14.070
390	23.880
400	43.160
410	65.490
420	78.050
430	82.510
440	84.500
450	86.220
460	87.510
470	88.540
480	89.430
490	90.190

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波长 (nm)	反射率 (%)
500	90.860
510	91.190
520	91.680
530	91.880
540	91.990
550	92.280
560	92.280
570	92.290
580	92.330
590	92.440
600	92.400
610	92.280
620	92.290
630	92.150
640	92.180
650	92.150
660	92.000
670	91.800
680	91.630
690	91.580
700	91.740
710	91.620
720	91.470
730	91.130
740	90.620
750	89.990

表 5: 样品 2 在排除镜面反射模式下测得的光谱反射率数据表

波长 (nm)	反射率 (%)
360	9.670
370	7.050
380	10.480
390	20.180
400	39.550
410	61.310

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波长(nm)	反射率(%)
420	73.390
430	77.950
440	80.100
450	81.760
460	83.130
470	84.200
480	85.070
490	85.690
500	86.360
510	86.850
520	87.180
530	87.470
540	87.510
550	87.710
560	87.750
570	87.770
580	87.970
590	87.890
600	87.940
610	87.630
620	87.760
630	87.720
640	87.630
650	87.710
660	87.490
670	87.260
680	87.290
690	87.080
700	87.210
710	87.100
720	86.920
730	86.590
740	86.250
750	85.650

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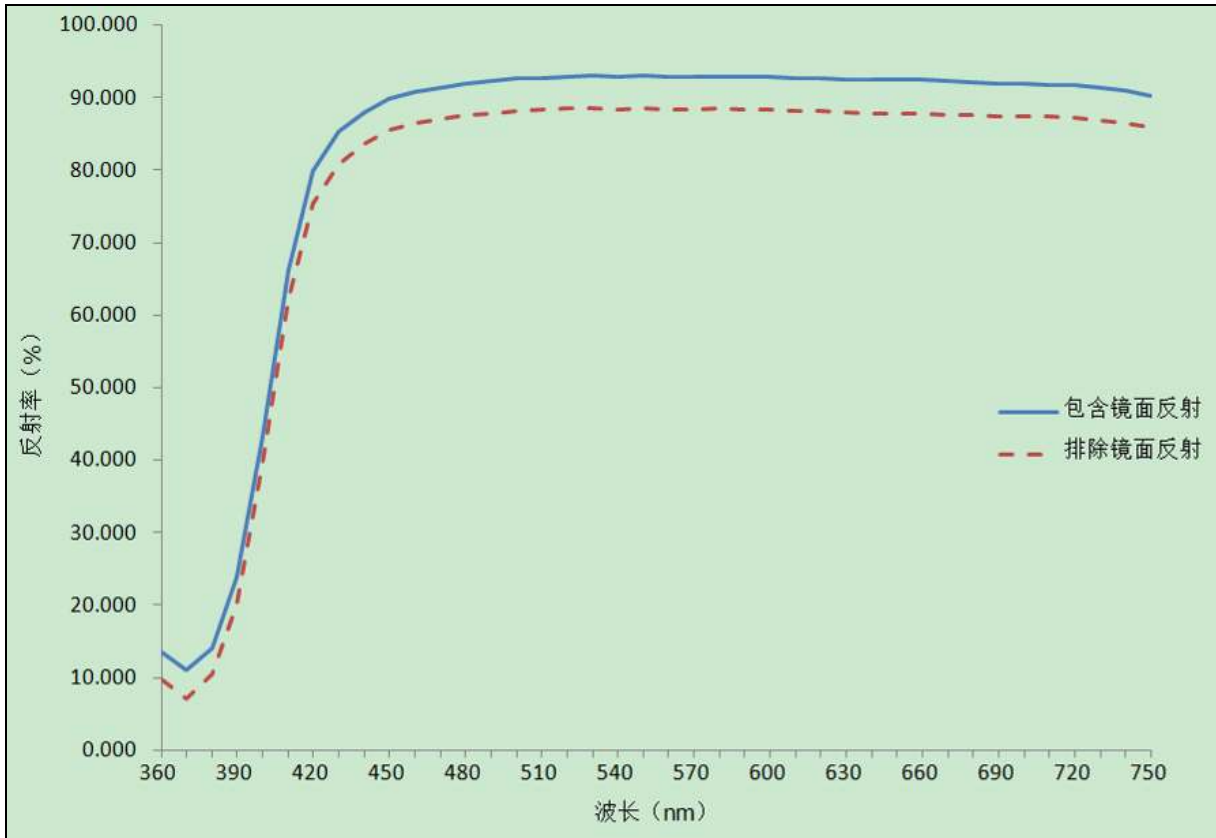


图 1 样品 1 反射率-波长曲线图

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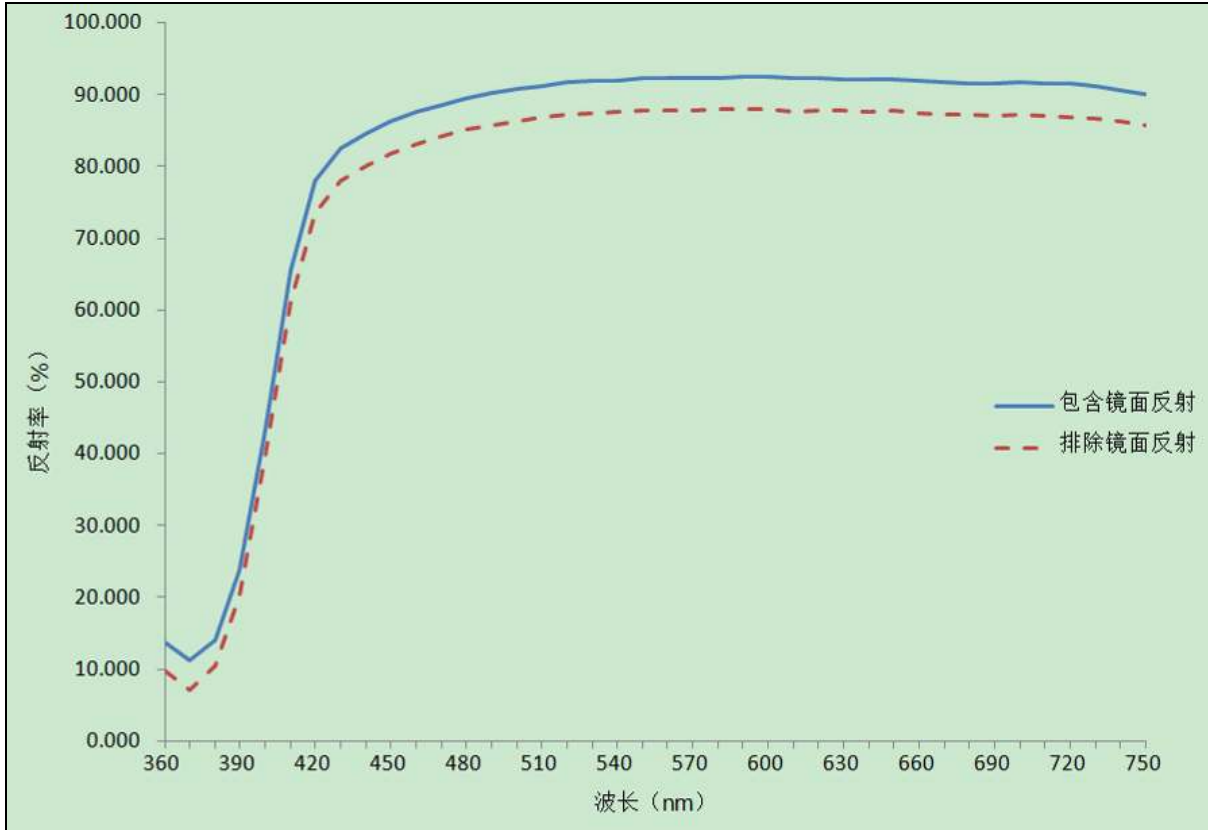


图 2 样品 2 反射率-波长曲线图

设备信息:

设备	型号	设备编号	校准日期	下次校准日期
色差仪	XTH	GZMR-AG-E093	2014-09-16	2015-09-15

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