

出货质检报告
Shipment inspection report

客户名称Client		GAUTAM SOLAR PRIVATE LIMITED		镀膜液型号Coating liquid model		发票号Invoice No.	KBM-GAU-24B1121-5	产品数量QTY	57600pcs
产品名称Product		LOW IRON PATTERNED ARC SOLAR GLASS		产品规格Product specifications	3.2*1128*2272	检验日期Date	2024.12.24	抽检数量Sampling QTY	500pcs
序号No.	项目Item	检验要求Inspection requirements			检验数据Inspection data			判定结果Inspection result	
1	尺寸检验 Dimensional inspection	长度Length	标准Nominal±1.0mm			2272.0mm			合格PASS
2		宽度Width	标准Nominal±1.0mm			1127.0mm			合格PASS
3		厚度Thickness	3.2±0.20mm			3.22mm			合格PASS
4		厚薄差 Thickness difference	3.2≤0.25mm			0.07mm			合格PASS
5		对角线误差 Diagonal error	1. 0<L≤1000mm,对角线差 Diagonal Difference L1-L2 ≤1.0mm. 2. L>1000mm,对角线差 Diagonal Difference L1-L2 ≤2.0mm			1.5mm			合格PASS
6		弯曲度Curvature	≤0.2%			0.14%			合格PASS
7		波形度Edge warping	≤0.5mm/300mm			0.22mm			合格PASS
8		安全角Safe angle	1-4mm			2.5mm			合格PASS
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1	外观检验 Visual inspection	总体外观 Overall appearance	1. 不允许线条、皱纹、裂纹；压痕、彩虹、霉变；疵点、结石；缺角、开口气泡、尖锐、齿状缺陷、夹杂物、表面凹坑。 2. 不允许有亮斑、油斑、指印等其它擦不掉的附着物。 1. Lines, wrinkles and cracks are not allowed; Indentation, rainbow, mildew; Defects, stones; Missing angles, open bubbles, sharp, toothed defects, inclusions, surface pits, etc. 2. Bright spots, oil spots, fingerprints and other attachments that cannot be erased are not allowed.			符合要求 Passing the requirement			合格PASS
2		色差Chromatic aberration	在膜面灯箱或自然光条件下，轻微、均匀的允许，色差明显不允许。Under film surface lamp box or natural light condition, slight and even color difference is not allowed.			符合要求 Passing the requirement			合格PASS
3		划伤、擦伤Scratch	参照客户标准执行Refer to customer standards			符合要求 Passing the requirement			合格PASS
4		崩边 Collapse edge	参照客户标准执行Refer to customer standards			符合要求 Passing the requirement			合格PASS
5		圆形气泡 Bubbles	参照客户标准执行Refer to customer standards			符合要求 Passing the requirement			合格PASS
6		长形气泡 Long bubbles	参照客户标准执行Refer to customer standards			符合要求 Passing the requirement			合格PASS
7		开口气泡 Open bubbles	参照客户标准执行Refer to customer standards			符合要求 Passing the requirement			合格PASS
8		镀膜液收尾线 Coating liquid finishing line	宽度 Width ≤ 6mm			5.0mm			合格PASS
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1	性能检验 Performance test	粗糙度Glass roughness	0.4-1.2um			0.810um			合格PASS
2		透光率Transmittance	≥93.80%			93.84%			合格PASS
3		含铁量 Iron content	Fe2O3: ≤0.013%			0.010%			合格PASS
4		硬度测试Hardness	≥4H			4H			合格PASS
5		附着力Adhesion	≤0级 (Class 0)			0级 (Class 0)			合格PASS
6		颗粒数 Number of particles	全钢化玻璃50mm×50mm区域内的碎片数控制在40-120粒，且允许有少量长条形碎片，其长度不超过75mm。 The number of fragments in the 50mmx50mm area of fully tempered glass should be controlled between 40-120, and a small amount of elongated fragments should be allowed, with a length not exceeding			51			合格PASS
7		抗冲击强度 Impact resistance	钢化玻璃使用直径约为63.5mm(质量约为1040g)表面光滑的钢球，放在距离试样1000mm的高度，使其自由落下，试样不破坏；Steel ball with smooth surface with diameter of 63.5mm(mass of 1040g) shall be used for tempered glass, which shall be placed at a height of 1000mm away from the sample to make it fall freely without damaging the sample			符合要求 Passing the requirement			合格PASS
检验结果 Inspection Results:		合格PASS		检验员Inspector: 伊思亚达ISKANDAR		审核人Reviewer: 张禧月Zhang Xiyue		批准Appr: 段成凤 Duan Chengfeng	

