**产品质量证明书**

**PRODUCT QUALITY CERTIFICATE**

编 号:202220310864

Serial No.:

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 订货单位  Customer | | | 湖南怡永丰包装有限公司 | | | | | | | | | | | |
| 合同号  Contract No. | | | 2020090070 | | | | 产品名称 Product | | | | 铝 箔 | | | |
| 执行标准  Technical Standard | | | 客户技术标准 | | | | 管芯内径(mm)  CoreID | | | | 76.2 | | | |
| 合金状态  Alloy& Temper | | | 8079-0 | | | | 规格(um\*mm)  Specification | | | | 7\*820\*C  7\*620\*C | | | |
| 检测项目  Inspection Items | | | 检测标准  Inspection Standard | | | | 检测实际值  Inspection Value | | | | 判定结果  Inspection Result | | | 检测方法  Inspection |
| 宽度公差（mm）  Width | | | 偶数：±1  奇数：0，+2 | | | | 820  620 | | | | 合格 | | | 3M卷尺测量 |
| 厚度范围（um）  Thickness | | | 7um:6.82～7.18 | | | | 7um:6.89～7.13 | | | | 合格 | | | GB/T 22638.1-2008 |
| 针孔数 （个/m2）  Pinhole | | | 7um≤200 | | | | 7um:150 | | | | 合格 | | | GB/T 22638.2-2008 |
| 抗拉强度，MPa  TensileStrength | | | 70～105 | | | | 97 | | | | 合格 | | | GB/T 228.1-2010 |
| 伸长率，%  Elongation | | | ≥1.2 | | | | 2.2 | | | | 合格 | | |
| 粘附性试验  Adhesiveness Test | | | 整体展开≤0.1M  边部展开≤0.3M | | | | 0.09  0.28 | | | | 合格 | | | GB/T 22638.3-2008 |
| 润湿性试验  Wettability Test | | | Ａ级 | | | | Ａ级 | | | | 合格 | | | GB/T 22638.5-2008 |
| 化学成分，  wt%Chemical Composition | | | | | | | | | | | | | | |
| 元素  Element | Fe | Si | | Cu | Mn | Mg | | Ni | Zn | Ti | | Ga | Cr | Al |
| 含量  Content | 0.71 | 0.25 | | 0.008 | // | // | | 0.0042 | // | 0.021 | | // | // | 余量Remainder  8079-0 |
| 备注 Notes |  | | | | | | | | | | | | | |

质检员： A 复核： 2 日期: 2022-3-10

Inspector： review: Date:

**电话（Tel）：0539－7365222**