

工业过滤纸检验报告

Test Report for Industrial Filter Paper

|                             |            |                            |                        |                 |
|-----------------------------|------------|----------------------------|------------------------|-----------------|
| 检验编号Test No.                | 2024043001 |                            | 检验日期Test Date          | 2024-4-30       |
| 生产日期Product Date            | 2024-4-30  |                            | 型号/规格 Paper Code/Grade | WT3235CY1       |
| 生产机台Product line            | PM3        |                            | 检验员Worker No.          | 02              |
| 检验项目Test Items              | 单位Unit     | 检验方法标准Test Method/Standard | 产品标准Specification      | 检验结果Test Result |
| 定量/Grammage                 | g/m²       | GB/T451. 2-2002            | 135±5                  | 136             |
| 透气度/Air permeability        | L/m²s      | GB/T5453-1997              | 120±50                 | 140             |
| 最大孔径/Max Pore Size          | μm         | ISO 2942                   | ≤55                    | 51              |
| 总厚度/Total Thickness         | mm         | GB/T451. 3-2002            | 0. 50±0. 05            | 0. 51           |
| 固化前挺度/Uncured Stifness      | mN. m      | GB/T2679. 3-1996           | >5                     | 6               |
| 固化后挺度/C ured Stifness       | mN. m      | GB/T2679. 3-1996           | >7                     | 7. 6            |
| 耐破度/Burst strength          | kPa        | GB/T454-2002               | >200                   | 270             |
| 固化后耐破度/Cured Burst strength | kPa        | GB/T454-2002               | >300                   | 379             |
| 烘干定量/Cured grammage         | g/m²       | GB/T451. 2-2002            | 130±5                  | 129             |
| 挥发量/Volatility              | %          | GB/T462-2003               | 3±2                    | 2. 7            |
| 瓦楞深度Corrugation Depth       | mm         | GB/T451. 3-2002            | 0. 25±0. 05            | 0. 23           |

备注Remarks:

- 1、 检验条件：温度23±1℃，相对湿度50±2%。  
Test Conditions:temperature23±1℃, Humidity:50±2%
- 2、 透气量测试：压差200Pa, 20cm²孔板。  
Air Permeability Test: Δp = 20Pa; Area of the test plate = 20cm²
- 3、 冒泡法检测最大孔径值，冒第一个泡时的压差对应的孔径值为最大孔径。  
Bubble Method: The max. pore size is the figure corresponding to the pressure difference when the first bubble appears.
- 4、 固化温度160℃，固化时间为10分钟。  
Cured Tem. 160℃, Cured time 10 mins.

