

**ZHEJIANG KAIFENG NEW MATERIAL LIMITED BY SHARE LTD**  
**Technical Specification of Steamer Paper**

| Material                                                                                                                                                                                                                                                                                                                                                         |    |                  |                  | Application                                                                                                                                                    |                                          |                     |     |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----|------------------|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|---------------------|-----|-----|
| The steamer paper is also known as steamer tray paper or steaming anti-stick paper. It is a food-grade functional isolation paper specially designed for Chinese steamed food. It is made of 100% natural wood pulp and is produced through precise papermaking, double-sided food-grade silicone oil coating, high-temperature compounding and precise cutting. |    |                  |                  | It is specifically designed for household steaming and is an essential consumable for home steaming. It serves as a separation pad for batch steaming of food. |                                          |                     |     |     |
| TDS No:                                                                                                                                                                                                                                                                                                                                                          |    | KFJS-GYZ04C-2026 |                  | Testing Condition: (23±1) °C& (50±3) %                                                                                                                         |                                          | Date : January 2026 |     |     |
| Item                                                                                                                                                                                                                                                                                                                                                             |    | Unit             | Standard         | Tolerance                                                                                                                                                      | Nominal                                  |                     |     |     |
| 1.Grammage                                                                                                                                                                                                                                                                                                                                                       |    | g/m²             | ISO 536          | ±5%                                                                                                                                                            | 32                                       | 35                  | 38  | 40  |
| 2.Moisture                                                                                                                                                                                                                                                                                                                                                       |    | %                | ISO 287          | ±2.0                                                                                                                                                           | 7                                        |                     |     |     |
| 3.Thickness                                                                                                                                                                                                                                                                                                                                                      |    | um               | ISO 534          | ±5                                                                                                                                                             | 30                                       | 33                  | 40  | 43  |
| 4.Tensile strength                                                                                                                                                                                                                                                                                                                                               | MD | kN/m             | ISO 1924-2       | ≥                                                                                                                                                              | 1.8                                      | 2.0                 | 2.2 | 2.4 |
|                                                                                                                                                                                                                                                                                                                                                                  | CD |                  |                  | ≥                                                                                                                                                              | 1.0                                      | 1.1                 | 1.2 | 1.3 |
| 5.Cobb                                                                                                                                                                                                                                                                                                                                                           | US | g/m²             | ISO 535          | ≤                                                                                                                                                              | 20                                       |                     |     |     |
|                                                                                                                                                                                                                                                                                                                                                                  | WS |                  |                  |                                                                                                                                                                |                                          |                     |     |     |
| 6.burst                                                                                                                                                                                                                                                                                                                                                          |    | kpa              | ISO 2758         | ≥                                                                                                                                                              | 120                                      |                     |     |     |
| 7.Kit level                                                                                                                                                                                                                                                                                                                                                      |    | level            | Kit Test         | ≥                                                                                                                                                              | 3                                        |                     |     |     |
| 8.OBA                                                                                                                                                                                                                                                                                                                                                            |    | /                | GB31604.47       | /                                                                                                                                                              | negative                                 |                     |     |     |
| 9.cooking                                                                                                                                                                                                                                                                                                                                                        |    | /                | Factory standard | /                                                                                                                                                              | Steamed rice dumpling: totally non stick |                     |     |     |
| 10.Odour                                                                                                                                                                                                                                                                                                                                                         |    | level            | EN 1230          | /                                                                                                                                                              | ≤1                                       |                     |     |     |
| 11.Dyne Value                                                                                                                                                                                                                                                                                                                                                    |    | /                | Dyne Pen Test    | ≤                                                                                                                                                              | 34                                       |                     |     |     |
| MD = Machine Direction    CD = Cross Direction                                                                                                                                                                                                                                                                                                                   |    |                  |                  |                                                                                                                                                                |                                          |                     |     |     |
| This product complies with the standards of GB4806.8, US FDA 21, CFR 176170, ECNo1935/2004, and Bfr XXXVI/2.                                                                                                                                                                                                                                                     |    |                  |                  |                                                                                                                                                                |                                          |                     |     |     |
| Core general requirements: inner diameter is 76mm.                                                                                                                                                                                                                                                                                                               |    |                  |                  |                                                                                                                                                                |                                          |                     |     |     |
| These values are average values from the production results and do never form a specification for a certain product.                                                                                                                                                                                                                                             |    |                  |                  |                                                                                                                                                                |                                          |                     |     |     |
| The above date does not relieve the user from carrying out tests by himself.                                                                                                                                                                                                                                                                                     |    |                  |                  |                                                                                                                                                                |                                          |                     |     |     |
| A legal binding assurance of specific properties for a specific application purpose cannot be given.                                                                                                                                                                                                                                                             |    |                  |                  |                                                                                                                                                                |                                          |                     |     |     |