## ZHEJIANG KAIFENG NEW MATERIAL LIMITED BY SHARE LTD

### Translucent Paper

| Material | Application |
|---|---|
| Translucent paper with a soft translucent appearance, uniform surface and low visible pinholes. Transparency is available from lightly translucent to highly transparent grades.<br><br>The dense fibre structure provides good wet strength, smoothness and printability, with suitability for printing, lamination and embossing. Both heat-sealable and non-heat-sealable grades are available.<br><br>Depending on the grade, the paper can provide grease resistance, heat resistance and PFAS-free food-contact suitability. Selected vegetable parchment grades are suitable for baking applications with short-term temperature resistance of approximately 180–220°C. | Bakery & Confectionery: Bread and toast liners, bakery and pastry packaging, interleaving sheets for biscuits, cookies and confectionery, gift-box liners.<br>Dairy Products: Butter wrapping, sliced cheese interleaving, dairy gift-box liners.<br>Chocolate & Sweets: Twist wrapping and interleaving sheets for chocolate, sweets and confectionery.<br>Chilled & Prepared Foods: Interleaving and liners for cold cuts, ham and frozen pastries. Suitable for applications with limited moisture exposure.<br>Gift & Premium Packaging: Translucent inner liners, window-bag liners and presentation packaging.<br>Further Converting & Lamination: Suitable for lamination with PE film, aluminium foil and other barrier materials. Selected grades can also be used as release liner / backing paper for pressure-sensitive labels. |

| TDS No: | KFJS-BTMZ01A -2026 | | Tesating Condition: 23±1 ℃ & 50±3 % | | Date: January 2026 | | |
|---|---|---|---|---|---|---|---|
| Item | | Unit | Standard | Tolerance | Nominal | | |
| 1. Grammage | | $g/m^2$ | ISO 536 | ±5% | 30 | 35 | 40 |
| 2. Moisture | | % | ISO 287 | ±2 | 6 | | |
| 3.Thickness | | μm | ISO 534 | ±5 | 27 | 31 | 36 |
| 4. Cobb | PS | $g/m^2$ | ISO 535 | ≤ | 25 | | |
| | RS | $g/m^2$ | | | | | |
| 5. Stretch | MD | % | ISO 1924-2 | ≥ | 1.0 | | |
| | CD | | | | 2.0 | | |
| 6. Tensile strength | MD | kN/m | ISO 1924-2 | ≥ | 2.0 | 2.5 | 3.0 |
| | CD | | | | 1.2 | 1.3 | 1.4 |
| 7. OBA | | / | GB31604.47 | / | negative | | |
| 8. Transparency | | % | GB/T 2679.1 | / | 50-80 (Customized according to customer requirements) | | |
| 9. Odour | | / | EN 1230 | / | ≤ level 1 | | |

MD = Machine Direction  CD = Cross Direction

This product complies with the standards of GB4806.8, US FDA 21, CFR 176/170, ECNo1935/2004, and BfRXXXVI/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.