

ZHEJIANG KAIFENG NEW MATERIAL LIMITED BY SHARE LTD

Twist Paper

Material			Application		
Specialty twist-wrap paper designed for the food industry, made from high-quality food-grade virgin wood pulp and finished through precision calendering, food-grade grease and moisture resistance treatment, and safe printing. Compliant with applicable food safety requirements in China, the United States, and Europe, it is widely used as a premium packaging material for confectionery and snacks.			Confectionery Twist Wrapping — Suitable for hard candy, milk candy, brittle, nougat, chocolate, and other confectionery products. Individual Food Wrapping — For wedding and festive confectionery, as well as individually wrapped snacks and small food products. Handmade Confectionery & Bakery — Suitable for lightweight twist wrapping of handmade sweets, creative desserts, and small baked goods. Automatic Twist-Wrapping Machines — Compatible with high-speed automatic and semi-automatic confectionery twist-wrapping machines.		
TDS No:	KFJS-TGNJ02A-2026	Testing Condition: 23±1 °C & 50±3 % Date: January 2026			
Item		Unit	Standard	Tolerance	Nominal
1. Grammage		g/m ²	ISO 536	±5%	30
2. Moisture		%	ISO 287	±2	6
3. Thickness		μm	ISO 534	±5	40
4. Cobb		g/m ²	ISO 535	≤	19
5. Stretch	MD	%	ISO 1924	≥	1.0
6. Tensile strength	MD	kN/m	ISO 1924	≥	1.5
7. Wet Tensile Strength	MD	kN/m	ISO 1924	≥	0.2
8. Opacity		%	ISO2471	±5	60
9. D65 brightness		%	ISO 11475	≥	80
10. OBA		/	GB31604.47	/	negative
11. Dust degree	≤ 1.5mm ²	pcs/m ²	GB/T 1541	/	≤5 none
	> 1.5mm ²				
MD = Machine Direction CD = Cross Direction					
This product complies with the standards of GB4806.8, US FDA 21, CFR 176/170, 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.					