

ZHEJIANG KAIFENG NEW MATERIAL LIMITED BY SHARE LTD																																																						
Technical Specification of tipping base paper for cigarette																																																						
Material										Application																																												
The surface is finely polished on one side, and the back is formed naturally. The single side has high smoothness and the paper surface is fine and dense. The back retains the original fiber texture, with moderate breathability and adhesive properties. The overall fiber structure of the product is tight and uniform in thickness, with matching tensile strength for cigarette processing standards. The dimensional stability in both dry and wet states is good. The high-smooth surface has undergone special finishing treatment, with uniform ink absorption, high color reproduction accuracy and strong adhesion. The back has uniform glue penetration and good bonding and adhesion, which can effectively adapt to high-speed cigarette bonding processes and is less likely to have problems such as glue separation or air pockets.										As the mainstream economy-oriented cigarette filter paper base paper in the market, it is mainly used for the filter paper assembly processing of common cigarettes, economy-oriented mass-produced cigarettes, and circulation model popular cigarettes. It is compatible with the single-color and double-color conventional printing filter paper production processes, fully meeting the basic usage requirements such as cigarette filter wrapping, shaping, and firm adhesion. It is suitable for various small and medium-sized cigarette factories as well as large-scale cigarette factories for large-scale production scenarios, taking into account the practicality, stability and economy of the product, and is the core supporting base material for civilian popular cigarette types.																																												
TDS No:		KFJS-YYJ0205B			Testing Condition: (23±1) °C& (50±3) %										Date: January 2026																																							
Item		Unit	Standard	Tolerance	Nominal																																																	
1.Grammage		g/m2	ISO 536	±1	28	29	30	31	32	33	34	35	36	37	38	39																																						
2.Moisture		%	ISO 287	±2	5																																																	
3.Thickness		μm	ISO 534	±5	35	36	37	38	39	40	42	43	44	45	47	48																																						
4.Cobb	US	g/m2	ISO 535	±5	25																																																	
	WS																																																					
5.Stretch		MD	%	ISO 1924-2	≥				1																																													
6.Tensile strength		MD	N/15m m	ISO 1924-2 length: 180mm width: 15mm Stretching speed: 20mm/min)	≥	27																																																
7.Smoothness	US	s	ISO 5627	/	400-800																																																	
	WS																																																					