

ZHEJIANG KAIFENG NEW MATERIAL LIMITED BY SHARE LTD
Unbleached Bio-based Fluorine-free Greaseproof Paper

Material			Application					
Bio-based grades are particularly suitable for packaging projects with renewable-material, compostability or sustainability requirements, subject to the relevant certification and end-of-life conditions.			Baked goods and bakery products Fried and greasy foods Fast-food packaging Snack and convenience-food packaging Food paper bags Paper-based takeaway packaging Food packaging for export markets					
TDS No:	KFJS-USWJFY04A-2025		Testing Condition:(23±1)°C&(50±3)%			Date:October 2024		
Item		Unit	Standard	Tolerance	Nominal			
1.Grammage		g/m²	ISO 536	±5.0%	35	40	45	50
2.Moisture		%	ISO 287	±2	6			
3.Thickness		µm	ISO 534	±5	38	44	49	55
4.Cobb	PS	g/m²	ISO 535	≤	28			
	RS							
5.Stretch	MD	%	ISO 1924-2	≥	1.7			
	CD				4			
6.Tensile strength	MD	kN/m	ISO 1924-2	≥	2.1	2.5	2.8	3.0
	CD				1.3	1.5	1.6	1.7
7.burst		kpa	ISO 2758	≥	100	120	135	150
8.Kit level		level	Kit Test	≥	Customized according to customer 6			
9.OBA		/	GB31604.47	/	feminine			
10.air permeability		um/Pa.s	ISO 5636	≤	2.0			
11.Odour		level	EN 1230	/	≤1			
12.Hot oil test		/	/	/	Spot diameter≤2mm Numbers≤4			
13.TOF		mg/g	/	≤	20			
14.Chromatic aberration		/	ISO 11664	/	△E≤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 BfRXXXV. Core general rcquirements: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.								