

ZHEJIANG KAIFENG NEW MATERIAL LIMITED BY SHARE LTD								
Baking Paper								
Material			Application					
Silicone-coated paper is a specialty release paper made from base paper through film lamination and silicone coating. It provides non-stick, release, and high-temperature resistance for baking and other food processing applications.			Baking Applications - Suitable for baking parchment, cake liners, and oven tray liners.					
			Food Release Applications - Suitable as a release liner for biscuits/mooncakes/egg yolk pastries/bread/other baked goods.					
TDS No:	KFJS-GYZ04A		Testing Condition: 23±1 °C & 50±3 % Date: January 2025					
Item		Unit	Standard	Tolerance	Nominal			
1. Grammage		g/m²	ISO 536	2σ	30-35	36-40	41-45	46-50
2. Moisture		%	ISO 287	±2.0	7			
3. Thickness		um	ISO 534	±5	33	40	46	50
4. Tensile strength	MD	N/15mm	ISO 1924-2 Length: 180mm Width: 15mm Stretching speed: 20mm/min	≥	30	36	40	46
	CD			≥	15	19	21	24
5. Cobb	US WS	g/m²	ISO 535	≤	20			
6. Burst		kpa	ISO 2758	≥	120			
7. Kit level		level	Kit Test	≥	3			
8.OBA		/	GB31604.47	/	negative			
9. Temperature resistance	Roasted chicken wings, 220 °C , 30 minutes		Factory standard	/	No adhesion, no coking,no odor, no odor			
	Roasted eggs, 260 °C, 3 minutes		Factory standard	/	No adhesion, coking and odor with Egg cakes. Take out the folded paper and pinch it. If the paper does not break, it is considered qualified.			
10. Cooking		/	Factory standard	/	Steamed rice dumpling: totally non stick			
11.Odour		level	EN 1230	/	≤1			
12. Dyne Value		/	Dyne Pen Test	≤	34			
13. Dust degree	0.2mm² - 1.0mm²	pcs/m²	GB/T 1541	≤	20			
	>1.0mm²				None			
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.								