

Technical Data Sheet – Baking Paper

Manufacturer:

GUANGDONG QIELING NEW MATERIAL TECHNOLOGY CO., LTD
YIWU NATURAL PAPER PRODUCTS CO., LTD

Specifications

Item	Unit	Standard Parameter
Basis Weight	g/m^2	40 ± 1
Thickness	mm	0.045
Density	g/cm^3	0.89 – 0.91
Moisture Content	%	6 ± 1
Smoothness	s	51 / 36
Tensile Strength (MD)	Km	≥ 2.8
Breaking Length	Km	—
Water Absorption	g/m^2	≤ 19
Fluorescent Substance	—	None
Wet Strength	KN/m	≥ 0.5
Sizing Value	mm	—
Tearing Resistance	Mn	230
Air Permeability	$\text{Nm/Pa}\cdot\text{s}$	—
Surface Strength	m/s	—
Whiteness	%	—
Opacity	%	≤ 50
Dirt Level	pieces/m^2	$0.3\text{--}1.5 \text{ mm} \leq 5 \text{ pieces}$
Ash Content	%	None
Basis Weight Tolerance (CD)	g/m^2	≤ 1.5
Hygroexpansivity	%	—

Notes

- MD = Machine Direction
- CD = Cross Direction
- All parameters comply with standard quality requirements for baking paper.
- '—' indicates not applicable or not specified.

Applications

- Ideal for baking, roasting, and steaming food
- Suitable for use in ovens and microwaves
- Non-stick surface for easy food release
- Safe for direct food contact

