

1. Product Overview & Applications

Kraft paper is a strong, durable, and biodegradable packaging material made from wood pulp using the kraft process. It is widely used in industrial and commercial applications due to its resistance to tearing and environmental friendliness. Common application scenarios include:

- Shopping bags and retail packaging
- Food wrapping and takeaway liners
- Industrial sacks for grains, cement, and fertilizers
- Protective wrapping and void fill
- Gift wrap and crafts packaging

2. Technical Specifications

Property	Unit	60 gsm	70 gsm	80 gsm	100 gsm
Basis Weight	g/m²	60±3	70±3	80±3	100±3
Thickness	µm	85±5	95±5	110±5	130±5
Burst Strength	kPa	≥180	≥200	≥220	≥250
Tensile Strength (MD/TD)	N/15mm	≥40/25	≥45/28	≥50/30	≥60/35
Porosity	s/100ml	15–25	20–30	25–35	30–40
Moisture Content	%	6±1	6±1	6±1	6±1
Color	-	Natural Brown	Natural Brown	Natural Brown	Natural Brown
Recyclability	-	100%	100%	100%	100%

3. Additional Features

- High tear resistance and tensile strength.
- Eco-friendly, recyclable, and compostable.
- Excellent printability for branding and labeling.
- Customizable in sheets, rolls, and pre-cut formats.
- Suitable for both industrial and food-grade applications.

4. Storage & Handling

- Store in a cool, dry place at 10–25°C and 40–60% RH.
- Avoid direct sunlight, high humidity, and contact with moisture.
- Keep flat or on pallets to prevent deformation.