

IPACK STRONG PRO
MACHINE FINISHED PAPER
100% BLEACHED KRAFT PULP

Paper made of bleached ECF kraft pulp (elementary chlorine free). Properly selected fiber composition gives the paper very good strength. Intended for the production of various packaging applications that protect and promote goods, consumers use every day. Meets very demanding expectations of **FLOUR and SUGAR BAGS'** producers as well as requirements for automatic filling. Can be used but not limited to the following applications:

- **Block bottom bags**
- **Flat / gusset bags**
- **Take away and shopping bags**
- **Multilayer bags**
- **Base paper for barrier coating**



Parameter		Method	Typical Values				
Basis Weight (g/m ²)		ISO 536	60	70	75	80	90
Moisture Content (%)		ISO 287	6,0				
Tensile Strength (kN/m)	MD	ISO 1924-3	6,5	6,9	7,1	7,2	7,4
	CD		3,0	3,2	3,3	3,4	3,5
Opacity (%)		ISO 2471	73	77	79	81	84
Air Resistance (s)		ISO 5636-5	≥35	≥30	≥30	≥25	≥20
Burst Strength (kPa)		ISO 2758	260	320			300
Water absorptiveness COBB60 (g/m ²)		ISO 535	25				
Brightness ISO C/2° (%)		ISO 2470-1	88				
Bendtsen roughness (ml/min)		ISO 8791-2	230				

MD – Machine Direction / CD – Cross Direction

IN COMPLIANCE WITH:

BfR XXXVI & BfR XXXVI/2	✓
Regulation (EC)no 1935/2004	✓
Directive 94/62/EC	✓
Good Manufacturing Practice	✓
EN 71-3	✓
FDA §§ 176.170	✓
FDA §§ 176.180	✓
D.M. 21/3/73	✓

CERTIFICATES:

FSC®	On request
PEFC	On request
Quality Management System ISO 9001	✓
Environmental Management System ISO 14001	✓
Safety Management System ISO 45001	✓
Energy Management System ISO 50001	✓
ISEGA (contact with dry, moist and fatty foodstuffs)	✓
PZH	✓