

IPACK STRONG PRO

MACHINE FINISHED KRAFT PAPER



Mill
MM Kwidzyn, Poland

Extract date: 01/10/2024

1. Technical specifications

Parameter	Typical value						Unit	Test standard		
Basis weight	50	60	70	75	80	90	g/m ²	ISO 536		
Moisture content	6,0						%	ISO 287		
Tensile strength	MD	5,0	6,2	6,9	7,1	7,2	7,4	kN/m	ISO 1924-3	
	CD	2,3	2,9	3,2	3,3	3,4	3,5			
Opacity		71	73	77	79	81	85	%	ISO 2471	
Air resistance		≥25	≥30	≥30	≥30	≥25	≥20	s	ISO 5636-5	
Burst strength		200	220	260	260	300	300	kPa	ISO 2758	
Water absorbiveness COBB'60								25	g/m ²	ISO 535
Brightness ISO C/2°								88	%	ISO 2470-1
Bendtsen roughness								230	ml/min	ISO 8791-2

2. Main Features

- very good parameters in finished product like considerable strength, high smoothness and excellent formation
- great printability and perfect runnability for different applications in complex packaging converting processes
- perfect platform designed for various coating & varnish applications

3. Mill Certificates

AVAILABLE CERTIFICATION:

- PEFC **PEFC/32-31-049**
- FSC® **FSC-C007894**
- Environmental manag. **ISO 14001**
- Quality management **ISO 9001**
- Food safety management **ISO 22000**
- Energy management **ISO 50001**
- Health & Safety **ISO 45001**
- 100% ECF fibres

IN COMPLIANCE WITH:

- BfR XXXVI
- FDA §§ 176.170
- FDA §§ 176.180
- Regulation (EC) no 1907/2006 (REACH)
- Regulation (EC) no 1935/2004
- Directive 94/62/EC
- EN 71-3
- D.M. 21/3/73