

IPACK BROWN
MACHINE FINISHED PAPER
100% KRAFT PULP

Kraft paper made with **unbleached** fibers. Use of 100% virgin materials ensures the high strength. Perfectly selected parameters such as good smoothness and formation enable perfect run through complex packaging production process. IPACK BROWN is a natural choice to substitute plastic commonly used in packaging. Can be used but not limited to the following applications:

- **Single-use bags / Bakery bags**
- **General Packaging**
- **Food Packaging**
- **Paper for coating**

Parameter		Method	Typical Values											
Basis Weight (g/m ²)		ISO 536	28	30	33	35	38	40	45	50	55	60	65	70
Moisture Content (%)		ISO 287	5,0											
Tensile Strength (kN/m)	MD	ISO 1924-3	3,15	3,40	3,70	4,00	4,20	4,40	4,50	4,60	4,75	5,00	5,30	5,80
	CD		0,75	0,80	0,85	0,90	1,00	1,05	1,15	1,25	1,30	1,40	1,40	1,50
Tear Strength (mN)	MD	ISO 1974	140	170	200	220	250	265	315	370	420	480	560	620
	CD		270	300	340	370	400	415	480	550	650	715	800	900
Water absorptiveness COBB60 (g/m ²)		ISO 535	20						22			23		
Bendtsen roughness (ml/min)	Top side (wire side)	ISO 8791-2	120						150			200		
	Bottom side (felt side)		250						350			550		

MD – Machine Direction / CD – Cross Direction

IN COMPLIANCE WITH:

- BfR XXXVI ✓
- Regulation (EC)no 1935/2004 ✓
- Directive 94/62/EC ✓
- Good Manufacturing Practice ✓

CERTIFICATES:

- FSC® On request
- PEFC On request
- Robinson Test 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 ✓



Valid since 08.02.2023 MM Kwidzyn sp. z.o.o. (LLC) mill operates in compliance with the following standards: PN-EN ISO 9001, PN-EN ISO 14001, PN-ISO 45001, PN-EN ISO 50001. FSC (FSC-C007894) or PEFC (PEFC/32-31-049) certificates available upon request. IPACK paper is produced exclusively from virgin fibers.