

IPACK ULTRA
MACHINE FINISHED PAPER
100% KRAFT PULP

Paper made with bleached kraft pulp. Use of 100% virgin fibers ensures the high strength properties and perfectly selected fibre composition allows to meet the most demanding hygiene standards. IPACK ULTRA is designed to meet the requirements of manufacturers who coat paper with various silicone mixtures. It is characterized by high smoothness and perfect formation which enable low silicone consumption and very good runnability during production process. It can be used but not limited to the following applications:

- **Base paper for silicone coating**
- **Paper for paraffin and waxing coating**
- **Paper for PE coating**



Parameter		Method	Typical Values			
Basis Weight (g/m ²)		ISO 536	33	35	38	40
Moisture Content (%)		ISO 287	5,0			
Tensile Strength (kN/m)	MD	ISO 1924-3	3,00	3,20	3,45	3,65
	CD		0,85	0,90	1,00	1,05
Tear Strength (mN)	MD	ISO 1974	170	190	220	240
	CD		250	280	320	340
Water absorptiveness COBB60 (g/m ²)		ISO 535	20			
Brightness ISO C/2° (%)		ISO 2470-1	87			
Air Resistance	s	ISO 5636-5	> 25			
	ml/min	ISO 5636-3	< 450			
Bendtsen roughness (ml/min)	Top side (wire side)	ISO 8791-2	80	80	80	80
	Bottom side (felt side)		100	100	100	100

MD – Machine Direction / CD – Cross Direction

IN COMPLIANCE WITH:

BfR XXXVI	✓
FDA §§ 176.170	✓
FDA §§ 176.180	✓
Regulation (EC)no 1935/2004	✓
Directive 94/62/EC	✓
Good Manufacturing Practice	✓
The Blue Label (Asthma-Allergy Denmark)	✓
EN 13432	✓

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	✓

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, bleached in ECF process.