

# IPack

## MACHINE FINISHED PAPER 100% BLEACHED KRAFT PULP

Technical datasheet

Property (Unit)		Tolerance	Value						Standard
Basis Weight (g/m <sup>2</sup> )		30-40g/m <sup>2</sup> : +/- 1.0 g/m <sup>2</sup> 45/m <sup>2</sup> : +/- 1.5 g/m <sup>2</sup>	30	33	35	38	40	45	ISO 536
Moisture Content (%)		+/- 1.0	5.0						ISO 287
Tensile Strength (kN/m)	MD	-15%	2,75	3,00	3,10	3,25	3,40	3,70	ISO 1924-2
	CD		0,80	0,85	0,90	1,00	1,05	1,15	
Tear Strength (mN)	MD		≥130	≥145	≥160	≥200	≥200	≥240	ISO 1974
	CD		≥190	≥225	≥250	≥300	≥300	≥350	
Water absorptiveness COBB <sub>60</sub> (g/m <sup>2</sup> )			<22						ISO 535
Brightness ISO C/2° (%)		+/- 3.0	87						ISO 2470-1
Bendtsen roughness (ml/min)									
top side (wire side)		+/- 20	70						ISO 8791-2
bottom site (felt side)		+/- 30	100						

Valid since 01.01.2020

International Paper Kwidzyn Sp. z.o.o. (LLC) mill operates in compliance with the following standards: **PN-EN ISO 9001, PN-EN ISO 14001, OHSAS 18001, FSC® Mix Credit System (SGSCH COC 002560) and PEFC Mix Credit System (CU-PEFC-837028).**

IPack paper is produced exclusively from virgin fibers, bleached in ECF process.