

## IPack

### MACHINE FINISHED PAPER 100% BLEACHED KRAFT PULP

Technical datasheet

Property (Unit)		Tolerance	Value					Standard
Basis Weight (g/m <sup>2</sup> )		35-40g/m <sup>2</sup> : +/- 1.0 g/m <sup>2</sup> 45-50g/m <sup>2</sup> : +/- 1.5 g/m <sup>2</sup>	35.0	38.0	40.0	45.0	50.0	ISO 536
Moisture Content (%)		+/- 1.0	5.5					ISO 287
Tensile Strength (kN/m)	MD	-15%	2.90	3.10	3.25	3.60	4.00	ISO 1924-1:1998
	CD		0.80	0.85	0.90	1.00	1.10	
Tear Strength (mN)	MD		>160	>200		>240	>280	ISO 1974
	CD		>250	>300		>350	>400	
Water Absorption Top COBB <sub>60</sub> (g/m <sup>2</sup> )					<22		EN 20535	
Brightness ISO C/2° (%)		+/- 3.0			86		ISO 2470	
Bendtsen roughness (ml/min) two side average		+/- 2.0			50		ISO 8791-2:1990	

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