

### Technical Data Sheet / Specifications

Product Name : CKB Karneoil - StoraEnso

Quality/Attributed		Unit	Tolerance	Testing Method	200	250	300	360
Grammage		g/m <sup>2</sup>	±4%	ISO 536	200	250	300	360
Thickness		micron	±4%	ISO 534	300	390	485	590
Bending resistance L&W 15°	MD	mN	min. -15%	ISO 2493	7	15.5	26.8	42.6
	CD	mN	min. -15%	ISO 2493	3.7	8.2	14.1	22.4
Bending Stiffness Taber 15°	MD	mNm	min. -15%	ISO 2493	145	32.4	556	882
	CD	mNm	min. -15%	ISO 2493	77	170	292	464
Moisture		%	±1	ISO 287/ GB/T 462	7	7.5	8	8.5
ISO Brightness C/2°	Top	%	min. 78%	ISO 2470	81	81	81	81
Surface Smoothness PPS 10	Top	micron	max 2	ISO 8791-4	1.2	1.2	1.2	1.2
Surface Smoothness Bendtsen	Reverse	ml/min	max 2000	ISO 8791-2	1500	1500	1500	1500
Gloss 75°	Top	%	≥ 30	TAPPI 480 / ISO 8254	175	175	175	175
Scott Bond		J/m <sup>2</sup>	≥ 100	TAPPI T 569 cm	40	40	40	40
EWT, 23°C Water		kg/m <sup>2</sup>	≤ 1.0	Mill Method	0.5	0.5	0.5	0.5
Cobb 60	Top	g/m <sup>2</sup>	≤ 60	ISO 535/ GB/T 1540	30	30	30	30
	Reverse	g/m <sup>2</sup>	≤ 60		35	35	35	35
Fluorescent substance, wavelength 254nm and 365nm			N/A	GB 31604.47	Negative			