

Korsnäs AB  
9 February 2009

## Technical specifications - typical properties

Property		175	200	Method
Basis weight, g/m <sup>2</sup>		175	200	ISO 536
Caliper, microns		215	250	ISO 534
Tearing resistance, GM		2200	2650	ISO 1974
Bursting strength, kPa		1000	1150	ISO 2759
Bending force, mN				
	MD	60	90	ISO 2493
	CD	30	45	ISO 2493
Z-strength, J/m <sup>2</sup>		350	350	Scott-Bond
Roughness				
- PPS-10, microns	TS	1.5	1.7	ISO 8791-4
- Bendtsen, ml/min	TS	100	130	ISO 8791-2
Cobb 60", g/m <sup>2</sup>	TS	30	30	ISO 535
	WS	30	30	ISO 535
Gloss, %		35	35	Tappi T480
Brightness, % ISO	TS	80	80	ISO 2470
Compression strength				
- SCT, kN/m	MD	5.6	6.7	ISO 9895
	CD	3.8	4.3	ISO 9895
Moisture content, %		7.0	7.0	Korsnäs QCS

• Testing climate: 23°C, 50% RH

- These values are based on the typical average properties from our running quality control
- This specification might be revised, if considerable changes in the production conditions are necessary, or customer demands so require.