

Korsnäs AB  
9 February 2009

## Technical specifications - typical properties

Property	130	145	170	Method
Basis weight, g/m <sup>2</sup>	130	145	170	ISO 536
Caliper, microns	165	185	215	ISO 534
Bursting strength, kPa	750	850	1030	ISO 2759
Z-strength, J/m <sup>2</sup>	350	350	300	Scott-Bond
Roughness				
- PPS-10, microns    TS	2.6	2.7	2.9	ISO 8791-4
- Bendtsen, ml/min    TS	110	130	150	ISO 8791-2
Cobb 60", g/m <sup>2</sup> TS	30	30	30	ISO 535
WS	30	30	30	ISO 535
Gloss, %	25	25	25	Tappi T480
Brightness, % ISO    TS	79	79	79	ISO 2470
Compression strength				
- SCT, kN/m            CD	2.7	3.1	3.8	ISO 9895
Moisture content, %	7.5	7.5	7.5	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.