

Korsnäs AB
9 February 2009

Technical specifications - typical properties

Property	130	145	175	200	Method
Basis weight, g/m ²	130	145	175	200	ISO 536
Caliper, microns	155	175	215	250	ISO 534
Bursting strength, kPa	700	775	1000	1150	ISO 2759
Z-strength, J/m ²	350	350	350	350	Scott-Bond
Roughness					
- PPS-10, microns TS	1.2	1.3	1.5	1.7	ISO 8791-4
- Bendtsen, ml/min TS	30	50	100	130	ISO 8791-2
Cobb 60", g/m ² TS	30	30	30	30	ISO 535
WS	30	30	30	30	ISO 535
Gloss, %	35	35	35	35	Tappi T480
Brightness, % ISO TS	80	80	80	80	ISO 2470
Compression strength					
- SCT, kN/m CD	2.5	2.9	3.8	4.3	ISO 9895
Moisture content, %	7.0	7.0	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.