

Korsnäs AB
9 February 2009

Technical specifications - typical properties

Property	100	115	125	130	135	140	175	200	Method
Basis weight, g/m ²	100	115	125	130	135	140	175	200	ISO 536
Caliper, microns	135	150	165	170	180	185	235	260	ISO 534
Bursting strength, kPa	630	710	760	810	830	875	1175	1350	ISO 2759
Air resistance, s/100 ml	45	45	45	45	45	45	45	45	ISO5636-5
Z-strength, J/m ²	350	350	350	350	350	350	300	300	Scott-Bond
Roughness - Bendtsen, ml/min TS	400	425	450	450	450	475	550	600	ISO 8791-2
Cobb 60", g/m ² TS	26	26	26	26	26	26	26	26	ISO 535
	35	35	35	35	35	35	35	35	ISO 535
Brightness, % ISO TS	70	74	74	74	74	74	74	74	ISO 2470
Compression strength - SCT, kN/m CD	2.1	2.5	2.8	2.9	3.1	3.2	4.0	4.5	ISO 9895
Moisture content, %	7.5	7.5	7.5	7.5	7.5	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.