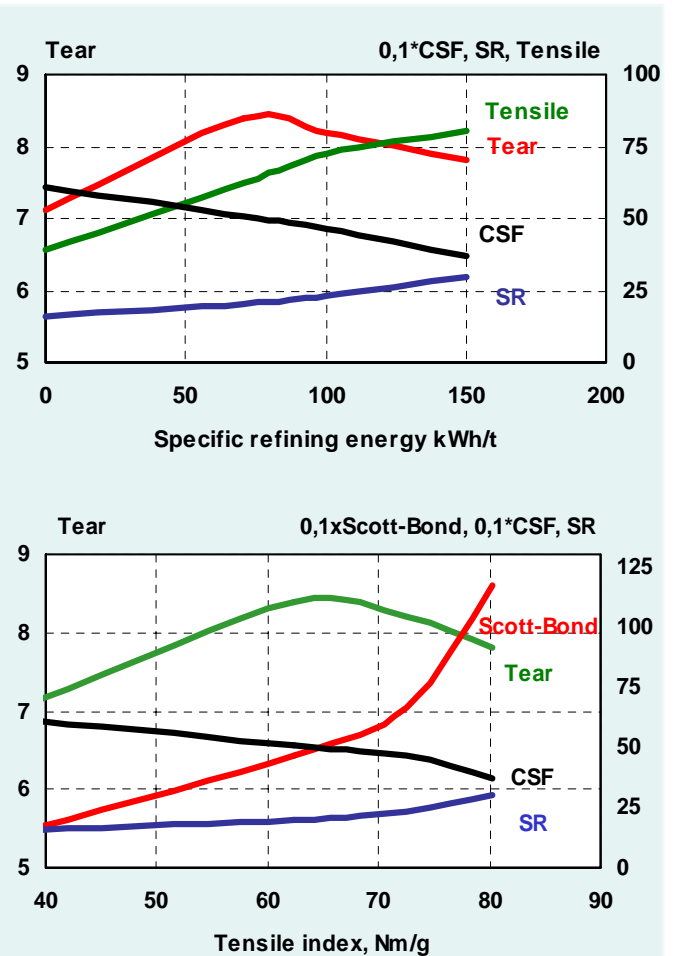


PULP CHARACTERISTICS

Brightness, ISO PulpExpertDCD	Target 89 %
Fibre length, mm Kajaani FS-200	0,85 – 1,00 mm
Coarseness Kajaani FS-200	0,095 – 0,115 mg/m
Ash content ISO 1762:2001	0,2 - 0,7 %
Extractives SCAN-CM 49:93	< 0,25 %
pH ISO 6588	5,0 – 6,0

RAW MATERIAL

Birch (betula verrucosa)	100 %
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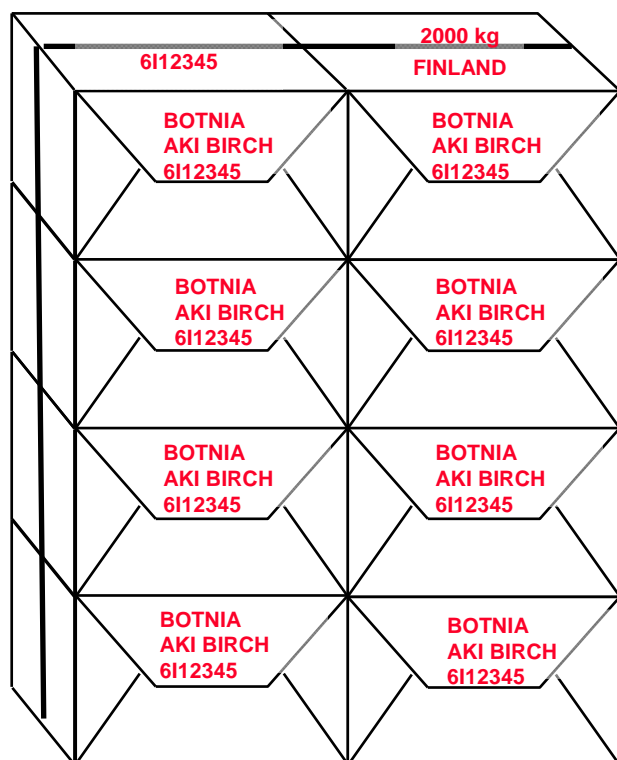
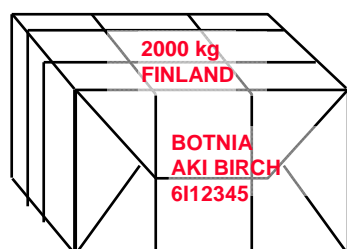


Specific refining energy	CSF	Schopper-Riegler - number	Tensile index	Tensile stiffness index	Tear index	Scott-Bond	Density	Opacity	Air resistance
KWh/t	ml		Nm/g	kNm/g	mNm ² /g	J/m ²	kg/m ³	%	(Gurley) s
0	585	17	40	5,7	7,4	199	678	73,4	3,3
40	520	21	65	7,1	8,6	454	744	69,0	9
80	415	28	82	7,9	8,0	675	792	66,1	42
120	295	38	92	8,6	7,5	1033	831	63,4	194
47	500	22	68	7,2	8,5	496	753	68,5	15
85	400	30	83	7,5	7,9	719	796	65,7	61
29	536	20	59	6,7	8,3	390	727	70,1	8
61	464	25	74	7,5	8,3	572	769	67,5	27
86	396	30	83	8,0	7,9	731	798	65,7	66
16	558	19	50	6,2	7,9	304	705	71,6	6
52	488	23	70	7,4	8,4	522	758	68,1	19

Mean (indicative) values from pulp testing with Lab-Finer using standard water.
Specific Edge Load 0,4 Ws/m, ISO testing methods, testing climate 50 % RH, 23°C. Handsheets 60 g/m².

APPLICATION

- Woodfree Papers
- Speciality Papers
- Board products



SHEETS

Size: 84 x 75 cm

Grammage: 800 – 900 g/m²

BALES

Size: 86 x 77 x 41 cm

Gross weight: 250 kg

Wrappers: Pulp sheet

Markings: Red ink-jet printing, water soluble ink. Brand name and bale number on both sides of the bale.

Wires: 4 galvanized wires, diameter 2,3 mm

UNITS

Size: 86 x 154 x 166 cm

Gross weight: 2000 kg
(8 x 250 kg)

Wires: 7 galvanized wires, diameter 3,0 mm