

sappi

NBHK

Somerset Synergy

This Controlled Fiber Length (CFL) pulp is a mixture of dense northern hardwood and a controlled amount of spruce and fir softwood. This select combination of species produces a pulp of unique character that promotes optimal runnability in paper mills. Bleaching involves an ECF process.

Typical Pulp Data

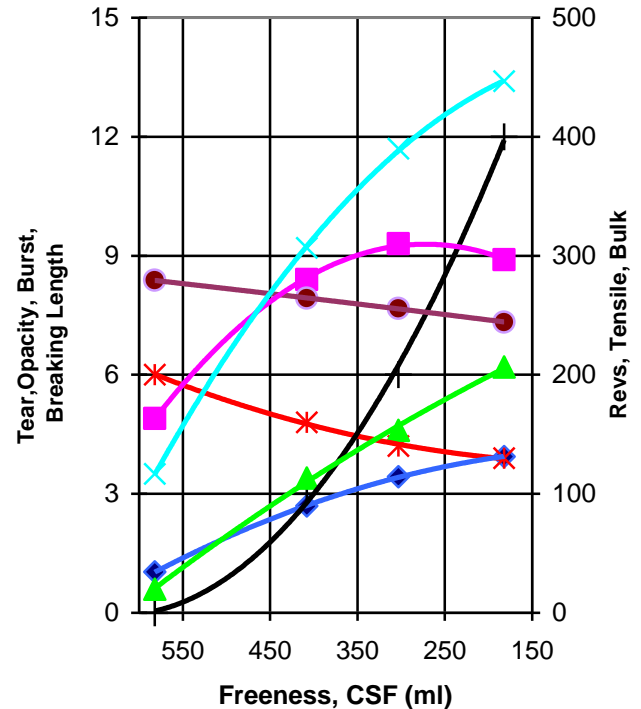
Pulp Sheet

Brightness	ISO	89
Dirt	mm ² /m ²	<1
Viscosity	cps	25

Approximate Species Mix

Mixed Hardwoods	%	85
Softwood	%	15

Fiber Length mm 0.84



Standard Bale Data (98% air dry)

Length	inches	35.5	cm	90
Width	inches	31.5	cm	80
Height	inches	16.5	cm	42
Weight	lbs	530	kg	241

Super Bale Data (91% air dry)

40 in
42 in
21 in
1130 lbs

Typical Physical Properties

PFI	Revolutions	0	1000	2000	4000
Freeness, CSF	ml	582	408	303	182
Tensile Index	N m/g	34.3	89.8	114.3	131.3
Tear Index	mN m ² /g	4.9	8.4	9.3	8.9
Burst	KN/g	0.6	3.4	4.6	6.2
Breaking Length	km	3.5	9.2	11.7	13.4
Bulk	cm ³ /g	2.0	1.6	1.4	1.3
Opacity	%Tappi	83.8	79.3	76.7	73.3