

Analysis of final product of mill Drvenjača d.d. Fužine, analyses were made in  
PULP & PAPER INSTITUTE  
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		Refining degree		Fiber length distribution				Mechanical characteristic						
	% DRYNES	°SR Shopper Riegler drainage (resistance)+ D9	Canadian Standard Freeness ml CSF (drainability)	Fiber classifier BRECHT HOLL				Density kg/m <sup>3</sup>	Bulk cm <sup>3</sup> /g	Tensile index kNm/kg	Tear index mNm <sup>2</sup> /g	Burst index kPam <sup>2</sup> /g	Brightness % ISO	DKM %
				Shives	long fibers	short fibers	finer							
<b>UNBLEACHED</b>														
not desintegrated	89,64	51	210	0,20	41,50	24,50	33,80	308	3,241	19,51	4,08	1,07	46,22	0,29
1000 r.p.m	89,64	64	110	0,15	33,10	27,90	38,85	339	2,952	22,99	4,07	1,13	46,25	0,21
2000 r.p.m	89,64	72	60	0,15	26,50	30,10	43,25	362	2,764	26,27	3,53	1,13	46,32	0,21
<b>BLEACHED</b>														
not desintegrated	90,25	50	220	0,15	35,10	29,90	34,85	318	3,146	16,61	3,20	1,03	54,09	0,23
1000 r.p.m	90,25	65	100	0,15	29,50	33,00	37,35	354	2,821	21,15	3,44	1,04	54,34	0,23
2000 r.p.m	90,25	70	70	0,10	19,60	36,60	43,70	382	2,616	24,70	3,06	1,07	54,72	0,23
<b>BLEACHED WITHOUT RESIN</b>														
not desintegrated	92,93	47	240	0,15	38,50	26,80	34,55	318	3,147	17,60	3,77	1,07	52,80	0,22
1000 r.p.m	92,93	64	110	0,10	34,40	27,10	38,40	360	2,780	25,75	4,26	1,16	52,93	0,22
2000 r.p.m	92,93	71	70	0,10	24,00	33,00	42,90	382	2,626	25,54	3,26	1,14	53,24	0,22