

Technical Data Sheet

Robur Flash ECF

Pulp characteristics

Property	Standard	Unit	Drainage resistance °SR			
			15	20	25	30
Beating energy, PFI	ISO 5267-1	Rev.	2 000	5 200	7300	8900
Density	ISO 534	kg/m ³	670	720	750	760
Bulk	ISO 534	cm ³ /g	1.5	1.4	1.3	1.3
Tensile index	ISO 1924-3	kNm/kg	72	96	102	105
Tear index	ISO 1974	Nm ² /kg	17	13	12	11
Burst index	ISO 2758	MN/kg	5.3	7.1	7.5	7.7
Opacity	ISO 2471	%	63	59	57	56
Light Scattering Coeff	ISO 9416	m ² /kg	23	19	18	17
Air permeability, Gurley	ISO 5636-5	mm/kPa s	61	20	10	5

Property	Standard	Unit	
Brightness	ISO 2469	% ISO	88.0
Ash	ISO 1762	%	0.2
Extractives (acetone)	ISO 14453	%	< 0.05

Testing climate: 50% RH, temp: 23 °C

Additional comments: All values are nominal.

Packaging information

Vallvik mill			
		Bales (LxWxH)	Units (LxWxH)
Number of bales			8
Gross weight	kg	200	1600
Dry content	%		89
Size (H = avg height)	cm	90x60x40	90x120x160
Number of wires		0	7
Wrapping		Bleached Kraft paper	

General information

Wood species:	Spruce and Pine
Digester type:	Continuous
Oxygen delignification	2-stage
Bleaching:	D EOP D P
Drying	Flash dried
Producing mill	Vallvik

