

Spring S 500/70

Pulp characteristics

Properties	Unit	Spring S 500/70	Standards
Freeness	ml	500	ISO 5267-2
Drainage resistance	°SR	25	ISO 5267-1
Brightness, ISO	%	70	ISO 2469:2018
Light scattering coeff.	m ² /kg	33	ISO 2471:2009
Opacity	%	77	ISO 2471:2009
Density	kg/m ³	330	ISO 5270:2012
Bulk	cm ³ /g	3,0	ISO 5270:2012
Tensile Index	kNm/kg	22	ISO 1924-2:2008
Tear Index	Nm ² /kg	7,2	ISO 1974:2012
Shive content, Sommerville	%	0,07	Tappi T275

Testing climate: 50% RH, temp: 23°C

Additional comments: All values are nominal. Results are based on samples tested in the Rottneros pulp mill laboratory at the time of production.

Certificates

Chain of custody/Controlled wood	Available on request
Conformity with food contact materials	Normpack certificate
EU Ecolable	Approved pulp for EU Ecolable
Nordic Ecolabel	Approved pulp for Nordic Ecolabel

Main uses

Board & Packaging



Technical Data Sheet

Spring S 500/70

Document number:
R0572-2
Issue date:
2024-01-29

General information

Wood species	Spruce
Defibration process	Refining
Drying	Flash dried
Mill	Rottneros

Packaging information

		Bales	Unit
Number of bales			6
Gross weight	kg	200	1200
Dry content	%	85	
Size (LxWxH)	cm	90x60x55	90x120x16 5
Number of wires		0-1	3-6
Wrapping		Bleached Kraft paper	

