

Spring S 400/70

Pulp characteristics

Properties	Unit	Spring S 400/70	Standards
Freeness	ml	400	ISO 5267-2
Drainage resistance	°SR	32	ISO 5267-1
Brightness, ISO	%	70	ISO 2469:2018
Light scattering coeff.	m ² /kg	32	ISO 2471:2009
Opacity	%	79	ISO 2471:2009
Density	kg/m ³	360	ISO 5270:2012
Bulk	cm ³ /g	2,8	ISO 5270:2012
Tensile Index	kNm/kg	24	ISO 1924-2:2008
Tear Index	Nm ² /kg	7,3	ISO 1974:2012
Shive content, Sommerville	%	0,06	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 400/70

Document number:
R0568-2
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	

