

Technical datasheet NBSK Skärblacka

BillerudKorsnäs NBSK Skärblacka is a long-fibre pulp produced from pine and spruce harvested from the central and southern parts of Sweden. This pulp has strong, flexible fibers that provide excellent bonding, high tear-tensile strength and good stiffness as well as good printability. NBSK Skärblacka is available as FSC® and PEFC certified.

End-use applications: *packaging papers, printing and writing papers, and specialty papers*

Chemical and physical properties

Property	Unit	Average	Method
Brightness	%	89	ISO 2470
Impurities	mm ² /kg	2	ISO 5350-1
Ash content	%	0.15	ISO 1762
Extractives	%	<0.05	SCAN-CM 49:03
Fibre length	mm	2.0 - 2.4	Kajaani FS-300
Coarseness	mg/m	0.170 - 0.190	Kajaani FS-300

Property	Unit						Method
Beating	Revolution	0	1000	2500	6500	10000	ISO 5264-2
Drainage resistance	SR	13	14	16	24	37	ISO 5267-1
Tensile index	kNm/kg	31	58	79	90	103	ISO 1924-3
Tear index	Nm ² /kg	23	18	14	12	11	ISO 1974
Burst index	MN/kg	2.0	4.3	5.7	6.8	7.0	ISO 2758
Density	kg/m ³	560	640	690	740	770	ISO 534

Dimensions	Unit	Bale	Bale Unit	Management Systems & Certifications	
Weight	Kg	200	1600	Quality	ISO 9001
Height	mm	460	1840	Environmental	ISO 14001
Length	mm	830	830	FSC® Chain of Custody	FSC® CoC
Width	mm	640	1280	PEFC Chain of Custody	PEFC CoC

