BILLERUD

Technical data sheet

Date: November, 2026

NBSK Skärblacka pulp

Nordic Bleached Softwood Kraft Pulp

Production unit: Skärblacka

Material

Billerud 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 providing 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, printing and writing papers and specialty applications

Approvals

NBSK Skärblacka is produced in compliance with BfR and FDA for food contact as well as approved for EU Ecolabel and Nordic Ecolabel.

Certification

Skärblacka mill is certified in accordance with ISO 9001, ISO 14001, ISO 50001, FSSC 22000, FSC® (FSC® C108782) and PEFC CoC (PEFC/05-33-137)

Chemical and physical properties

Property	Unit	Average	Method
Brightness	%	89	ISO 2470
Impurities	mm^2/kg	2	ISO 5350
Ash content	%	0.15	ISO 1762
Extractives	%	< 0.05	ISO 14453
Fibre length	mm	2.0 – 2.4	FS5 ISO 16065-2
Coarseness	mg/m	0.190 - 0.200	FS5 ISO 16065-2

Property	Unit						Method
Beating	PFI	0	1000	2500	6500	10000	ISO 5264-2
Drainage	SR	14	16	19	32	51	ISO 5267-1
Tensile index	kNm/kg	35	64	81	97	100	ISO 1924-3
Tear index	Nm^2/kg	24	16	12	10	9	ISO 1974
Burst index	kPa m^2/kg	2.4	4.6	6.0	7.4	7.7	ISO 2758
Density	kg/m^2	601	672	714	738	760	ISO 534
Tensile Stiff. index	MNm/kg	5.7	7.7	8.6	9.4	9.6	ISO 1924-3
Light scat coeff	m^2/kg	28	22	19	16	15	ISO 9416

Dimensions	Unit	Bale	Bale Unit
Weight	kg	200	1600
Height	mm	460	1840
Length	mm	830	830
Width	mm	640	1280