

Billerud Pure White

LINER

Product Description

Pure White is produced from 100% bleached virgin fibres.

The characteristics for this grade are high and consistent quality combined with superior runnability.

Grammages

80, 110, 120 g/m²

Approvals

Pure White is produced in compliance with FDA and BfR packaging norms.

Certification

Production is certified in accordance with ISO 9001, ISO 14001, ISO 50001 and FSSC 22000.

Property	Unit					Method
Grammage	g/m ²		80	110	120	ISO 536
Caliper	µm		95	130	145	ISO 534
Air resistance	s		60	60	60	ISO 5636-5
Scott Bond	J/m ²		400	350	350	TAPPI T569
Burst strenght	kPa		360	510	560	ISO 2758
SCT	CD	kN/m	1,6	2,2	2,4	ISO 9895
Tensile Stiffness	MD	kN/m	800	1040	1120	ISO 1924
	CD	kN/m	320	430	460	
Roughness	PS	ml/min	190	260	300	ISO 8791-2
Surface strength	PS	Dennison	16	16	16	TAPPI T459
Friction angle	Degrees		30	30	30	TAPPI T815
Brightness	%		81	81	81	ISO 2470
Whiteness			76	76	76	ISO 11475
Opacity	%		81	88	90	ISO 2471
Colour cie L			93	93	93	ISO 5631-2
Colour cie a			-0.3	-0.3	-0.3	
Colour cie b			1.5	1.5	1.5	
Cobb	PS	g/m ²	23	23	23	ISO 535
	RS	g/m ²	35	35	35	
Moisture	%		7,0	7,0	7,0	ISO 287

MD = Machine Direction CD = Cross Direction PS = Print Side RS = Reverse Side Test climate: 50% RH, 23°C
 The table shows typical data for a range of grammages. Rev. 202201