

Pure White™
LINER

Production Unit: Gruvön Mill

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.

Approvals

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

Certifications

Gruvön Mill is certified in accordance with ISO 9001, ISO 14001 and ISO 22000.

Grammages

80, 90, 100, 110, 120, 135, 170, 190 g/m²

Property	Unit						Method
Grammage	g/m ²		80	90	100	110	ISO 536
Thickness	µm		95	110	120	130	ISO 534
Air resistance	s		60	60	60	60	ISO 5636-5
SCT	CD	kN/m	1,5	1,7	1,9	2,2	ISO 9895
Tensile stiffness	MD	kN/m	760	830	910	1000	ISO 1924
	CD	kN/m	320	340	380	420	
Burst strength	kPa		360	410	460	510	ISO 2758
Scott Bond	J/m ²		400	400	400	350	TAPPI T569
Roughness	PS	ml/min	190	210	230	260	ISO8791-2
Surface strength	PS	Dennison	16	16	16	16	TAPPI T459
Friction angle	Degrees		30	30	30	30	TAPPI T815
Brightness	%		81	81	81	81	ISO 2470
Whiteness			76	76	76	76	ISO 11475
Opacity	%		82	85	88	89	ISO 2471
Colour cie L			93	93	93	93	ISO 5631-2
Colour cie a			-0,3	-0,3	-0,3	-0,3	
Colour cie b			1,5	1,5	1,5	1,5	
Cobb	PS	g/m ²	23	23	23	23	ISO 535
	RS	g/m ²	35	35	35	35	
Moisture	%		7,0	7,0	7,0	7,0	ISO 287

MD = Machine Direction

CD = Cross Direction

Test climate: 50% RH, 23C

Rev. 20181001

The table shows typical data for a range of products.



Pure White™ LINER

Production Unit: Gruvön Mill

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.

Approvals

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

Certifications

Gruvön Mill is certified in accordance with ISO 9001, ISO 14001 and ISO 22000.

Grammages

80, 90, 100, 110, 120, 135, 170, 190 g/m²

Property	Unit						Method
Grammage	g/m ²		120	135	170	190	ISO 536
Thickness	µm		145	165	205	230	ISO 534
Air resistance	s		60	60	70	70	ISO 5636-5
SCT	CD	kN/m	2,4	2,7	3,6	4,1	ISO 9895
Tensile stiffness	MD	kN/m	1080	1200	1570	1700	ISO 1924
	CD	kN/m	440	500	630	730	
Burst strength	kPa		560	640	790	870	ISO 2758
Scott Bond	J/m ²		350	350	400	400	TAPPI T569
Roughness	PS	ml/min	300	350	450	550	ISO8791-2
Surface strength	PS	Dennison	16	16	16	16	TAPPI T459
Friction angle	Degrees		30	30	30	30	TAPPI T815
Brightness	%		81	81	81	81	ISO 2470
Whiteness			76	76	76	76	ISO 11475
Opacity	%		91	92	95	96	ISO 2471
Colour cie L			93	93	93	93	ISO 5631-2
Colour cie a			-0,3	-0,3	-0,3	-0,3	
Colour cie b			1,5	1,5	1,5	1,5	
Cobb	PS	g/m ²	23	23	23	23	ISO 535
	RS	g/m ²	35	35	40	40	
Moisture	%		7,0	7,0	7,0	7,0	ISO 287

MD = Machine Direction

CD = Cross Direction

Test climate: 50% RH, 23C

Rev. 20181001

The table shows typical data for a range of products.

