

General description

Hard sized white top liner (CEPI code 70) with excellent brightness and smoothness for high-quality printing results. Special designed for agriculture and cold store packaging.

Technical Information

Properties	unit	Standard	Target Figures				
Grammage	gsm	ISO 536	125	140	150	160	180
Moisture content	%	ISO 287	7.5	7.5	7.5	7.5	7.5
Bursting strength	kPa	ISO 2759	350	380	405	430	470
SCT CD	kN/m	ISO 9895	2.20	2.60	2.70	2.90	3.10
Cobb 1800 (top side)	gsm	ISO 535	80	80	80	80	80
Scott-Bond	J/m ²	Tappi 569	300	300	300	300	300
ISO brightness	%	ISO 2470-1	79	79	79	79	79
D65 brightness	%	ISO 2470-2	83	83	83	83	83
Roughness (Bendtsen)	ml/min	ISO 8791-2	250	250	250	280	280

Properties	unit	Standard	Tolerances	
Grammage	gsm	ISO 536	± 3 %	
Moisture content	%	ISO 287	± 1.5	
Bursting strength	kPa	ISO 2759	≤ 160 gsm -10 %	≤ 180 gsm -15 %
SCT CD	kN/m	ISO 9895	-0.4	
Cobb 1800 (top side)	gsm	ISO 535	≤ 125	
Scott-Bond	J/m ²	Tappi 569	-20	
ISO brightness	%	ISO 2470-1	-2	
D65 brightness	%	ISO 2470-2	-2	
Roughness (Bendtsen)	ml/min	ISO 8791-2	≤ 150 gsm +100	≤ 180 gsm +170

All values refer to a standard test condition ISO 187 (23°C, 50% RH).

Additional Information

Valid from January 2019

Leadership in White