

General description

Hard sized double coated white top liner with highest brightness, gloss and ink holdout for printing excellence. Special designed for agriculture and cold store packaging.

Technical Information

Properties	unit	Standard	Target Figures				
Grammage	gsm	ISO 536	140	150	160	180	200
Moisture content	%	ISO 287	7.5	7.5	7.5	7.5	7.5
Bursting strength	kPa	ISO 2759	310	335	355	405	440
SCT CD	kN/m	ISO 9895	2.55	2.75	2.95	3.25	3.45
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	85	85	85	85	85
D65 brightness	%	ISO 2470-2	89	89	89	89	89
Roughness (PPS)	µm	ISO 8791-4	1.7	1.7	1.7	2.1	2.5

Properties	unit	Standard	Tolerances	
Grammage	gsm	ISO 536	±3%	
Moisture content	%	ISO 287	+1.0 / -2.0	
Bursting strength	kPa	ISO 2759	-10%	
SCT CD	kN/m	ISO 9895	-0.3	
Cobb 1800 (top side)	gsm	ISO 535	≤125	
Scott-Bond	J/m ²	Tappi 569	-20	
ISO brightness	%	ISO 2470-1	-3	
D65 brightness	%	ISO 2470-2	-3	
Roughness (PPS)	µm	ISO 8791-4	+0.7	

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

Additional Information

Valid from January 2019

Leadership in White