

General description

Double coated white top liner with high gloss and high ink holdout plus additional coating on wire side for flexo post- and preprint.

Technical Information

Properties	unit	Standard	Target Figures			
Grammage	gsm	ISO 536	145	160	180	200
Moisture content	%	ISO 287	6.25	7.50	7.50	7.50
Bursting strength	kPa	ISO 2759	300	330	375	400
SCT CD	kN/m	ISO 9895	2.40	2.70	2.90	3.00
Cobb 60 (top side)	gsm	ISO 535	30	30	30	30
Scott-Bond	J/m ²	Tappi 569	280	280	280	280
ISO brightness	%	ISO 2470-1	81	81	81	81
D65 brightness	%	ISO 2470-2	86	86	86	86
Roughness (PPS)	µm	ISO 8791-4	1.7	1.7	2.1	2.4

Properties	unit	Standard	Tolerances			
Grammage	gsm	ISO 536	±3 %			
Moisture content	%	ISO 287	≤145 gsm ±1.3 ≤200 gsm +1.0 / -2.0			
Bursting strength	kPa	ISO 2759	≤160 gsm -10 % ≤200 gsm -15 %			
SCT CD	kN/m	ISO 9895	-0.3			
Cobb 60 (top side)	gsm	ISO 535	≤50			
Scott-Bond	J/m ²	Tappi 569	-40			
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