

General description

Light coated white top liner with high brightness and low ink holdout for flexo postprint, also suitable for flexo printers without dryers and/or high ink transfer.

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	300	335	365	415	450
SCT CD	kN/m	ISO 9895	2.50	2.70	2.90	3.10	3.30
Cobb 60 (top side)	gsm	ISO 535	30	30	30	30	30
Scott-Bond	J/m ²	Tappi 569	280	280	280	280	280
ISO brightness	%	ISO 2470-1	83	83	83	83	83
D65 brightness	%	ISO 2470-2	87	87	87	87	87
Roughness (PPS)	µm	ISO 8791-4	3.3	3.3	3.3	3.6	3.6

Properties	unit	Standard	Tolerances	
Grammage	gsm	ISO 536	±3%	
Moisture content	%	ISO 287	+1.5 / -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 February 2016

Leadership in White