

General description

White top liner (CEPI code 71) with high smoothness for printing excellence.

Technical Information

Properties	unit	Standard	Target Figures								
Grammage	gsm	ISO 536	120	125	130	140	150	160	170	180	
Moisture content	%	ISO 287	7.5	7.5	7.5	7.5	7.5	7.5	7.5	7.5	
Bursting strength	kPa	ISO 2759	270	278	285	300	320	340	363	386	
SCT CD	kN/m	ISO 9895	1.73	1.80	1.85	1.95	2.10	2.30	2.40	2.60	
Cobb 60 (top side)	gsm	ISO 535	35	35	35	35	35	35	35	35	
Scott-Bond	J/m ²	Tappi 569	280	280	280	280	280	280	280	280	
ISO brightness	%	ISO 2470-1	72	72	72	72	72	72	72	72	
D65 brightness	%	ISO 2470-2	77	77	77	77	77	77	77	77	
Roughness (Bendtsen)	ml/min	ISO 8791-2	200	200	200	200	200	230	230	230	

Properties	unit	Standard	Tolerances							
Grammage	gsm	ISO 536	±3%							
Moisture content	%	ISO 287	±1.5							
Bursting strength	kPa	ISO 2759	-10%							
SCT CD	kN/m	ISO 9895	-10%							
Cobb 60 (top side)	gsm	ISO 535	≤45							
Scott-Bond	J/m ²	Tappi 569	-100							
ISO brightness	%	ISO 2470-1	-2							
D65 brightness	%	ISO 2470-2	-2							
Roughness (Bendtsen)	ml/min	ISO 8791-2	≤160 gsm +100 ≤200 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