

# RiegerLiner DC plus

General description

**Double coated white top liner with highest brightness, gloss and ink holdout plus additional coating on wire side for printing excellence.**

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	2.60	2.80	3.00	3.20	3.40
Cobb 60 (top side)	gsm	ISO 535	30	30	30	30	30
Scott-Bond	J/m <sup>2</sup>	Tappi 569	280	280	280	280	280
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	≤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 <sup>2</sup>	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