

BICOLINER

TECHNICAL SPECIFICATION

Kraft top liner (recycled fibre based paper with a top layer made from virgin fibre)

Substances and widths:

BICOLINER		Reel width	Reel diameter	
Substance, g/m ²			inner	outer
110	140	minimum 500 mm maximum 2800 mm	100 mm	1200-1400 mm
115	170			
120	200			
135		Tolerance ± 5 mm		Tolerance ± 50 mm
Tolerance ± 4 %				

Different substances can also be produced by agreement with customers.

Test	Units	Testing methods	TYPICAL VALUES					
Substance	g/m ²	ISO 536	110 ± 4%	120 ± 4%	135 ± 4%	140 ± 4%	170 ± 4%	200 ± 4%
Burst Index	kPa m ² /g	ISO 2758	2.8	2.8	2.8	2.8	2.8	2.7
SCT CD Index	N m/g	ISO 9895	16.0					
Cobb 60 top layer	g/m ²	ISO 535	maximum 40					
Moisture	%	ISO 287	6-9					
Typical testing values after conditioning at 50±2% R.H. and 23°C ± 1°C (ISO 187)								

Test	Units	Testing methods	MINIMUM VALUES					
Substance	g/m ²	ISO 536	110 ± 4%	120 ± 4%	135 ± 4%	140 ± 4%	170 ± 4%	200 ± 4%
Burst Index	kPa m ² /g	ISO 2758	2.7	2.7	2.7	2.7	2.7	2.6
SCT CD Index	N m/g	ISO 9895	15.5					

Minimum value is the lowest reel mean value of the supplied paper

Paper delivered in unwrapped reels, visible labeled with two labels.

Unique bar code onto each label.

Technical Specification issued on 03/2015 and valid until its review.