

One-side coated paper

Paper for labels and box wrapping

SPARKLING PREMIUM

	Ref. STD	Unit of meas.	TECHNICAL SPECIFICATIONS			
Substance	ISO 536	g/m ²	80	90		
Caliper	ISO 534	μm	69	77		
Smoothness Bekk	ISO 5627	s	2000	2000		
Smoothness Bekk back side	ISO 5627	s	350	350		
Gloss Gardner	ISO 8254-1	%	69	69		
Brightness ISO	ISO 2470 (D65)	%	90	90		
Opacity ISO	ISO 2471	%	92	93		
MD Tensile Strength	ISO 1924-1/2	KN/m	4,2	4,3		
CD Tensile Strength	ISO 1924-1/2	KN/m	2,7	2,8		
Wet Breaking Load MD	ISO 3781	KN/m	1,6	1,6		
Wet Breaking Load CD	ISO 3781	KN/m	1,3	1,3		
Wet opacity	ISO 2471	%	78	79		
Cobb 60	ISO 535	g/m ²	17	0		
Cobb 60 back side	ISO 535	g/m ²	16	17		
Relative moisture	ISO 287	%	50	50		

Tolerances	Ref. STD	Unit of meas.	RANGE			
Substance	ISO 536	g/m ²	76/84	87/93		
Caliper	ISO 534	μm	65/73	73/81		
Smoothness Bekk	ISO 5627	s	1400/2600	1400/2600		
Smoothness Bekk back side	ISO 5627	s	245/455	245/455		
Gloss Gardner	ISO 8254-1	%	65/73	65/73		
Brightness ISO	ISO 2470 (D65)	%	2	2		
Opacity ISO	ISO 2471	%	90/94	91/95		
MD Tensile Strength	ISO 1924-1/2	KN/m	3.6/4.8	3.7/4.9		
CD Tensile Strength	ISO 1924-1/2	KN/m	2.3/3.1	2.4/3.2		
Wet Breaking Load MD	ISO 3781	KN/m	1.4/1.8	1.4/1.8		
Wet Breaking Load CD	ISO 3781	KN/m	1.1/1.5	1.1/1.5		
Wet opacity	ISO 2471	%	76/80	77/81		
Cobb 60	ISO 535	g/m ²	14/20	-		
Cobb 60 back side	ISO 535	g/m ²	13/19	13/19		
Relative moisture	ISO 287	%	45/55	45/55		

- Notes:**
- RESISTANCE TO PENETRATION IN ALKALINE SOLUTION (DIN 16524-6): MAX 50 SEC.
 - COME_OFF TIME IN ALKALINE SOLUTION (DIN 16524-6): MAX 80 SEC.
 - RESISTANCE TO ALKALINE SOLUTION (DIN 16524-7): MIN 60 MIN.

Finishing **Gloss**
 Printing method **Sheet-fed offset - Rotogravure - Flexographic**
 Applications

Values referred to each quality are to be considered as reference data and could change without notice. Each value is subject to trade tolerances.