

One-side coated wet strenght paper

Paper for labels and box wrapping

SPARKLING LUX

	Ref. STD	Unit of meas.	TECHNICAL SPECIFICATIONS			
Substance	ISO 536	g/m2	75			
Caliper	ISO 534	μm	62			
Smoothness Bekk back side	ISO 5627	s	350			
Smoothness PPS	ISO 8791-4	μm	0,8			
Gloss Gardner	ISO 8254-1	%	80			
Brightness ISO	ISO 2470 (D65)	%	89			
Opacity ISO	ISO 2471	%	88			
MD Tensile Strength	ISO 1924-1/2	KN/m	4,5			
CD Tensile Strength	ISO 1924-1/2	KN/m	3			
Wet Breaking Load MD	ISO 3781	KN/m	1,5			
Wet Breaking Load CD	ISO 3781	KN/m	1,2			
Wet opacity	ISO 2471	%	75			
Cobb 60 back side	ISO 535	g/m ²	17			

Tolerances	Ref. STD	Unit of meas.	RANGE			
Substance	ISO 536	g/m2	71/79			
Caliper	ISO 534	μm	58/66			
Smoothness Bekk back side	ISO 5627	s	245/455			
Smoothness PPS	ISO 8791-4	μm	0.6/1			
Gloss Gardner	ISO 8254-1	%	76/84			
Brightness ISO	ISO 2470 (D65)	%	87/91			
Opacity ISO	ISO 2471	%	86/90			
MD Tensile Strength	ISO 1924-1/2	KN/m	3.8/5.2			
CD Tensile Strength	ISO 1924-1/2	KN/m	2.5/3.5			
Wet Breaking Load MD	ISO 3781	KN/m	1.3/1.7			
Wet Breaking Load CD	ISO 3781	KN/m	1/1.4			
Wet opacity	ISO 2471	%	73/77			
Cobb 60 back side	ISO 535	g/m ²	14/20			

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**
 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.