

Coated paper for Posters

Paper for posters

BLUE BACK

	Ref. STD	Unit of meas.	TECHNICAL SPECIFICATIONS			
Substance	ISO 536	g/m ²	100	105	110	115
Caliper	ISO 534	μm	110	115	123	126
Roughness Bendtsen	ISO 8791-2	ml/min	240	240	240	240
Roughness Bendtsen back side	ISO 8791-2	ml/min	800	800	800	800
Gloss Gardner	ISO 8254-1	%	20	20	20	20
Brightness ISO	ISO 2470 (D65)	%	87	87	87	87
Opacity ISO	ISO 2471	%	97	98	98	98
MD Tensile Strength	ISO 1924-1/2	KN/m	4,5	4,8	4,9	5,5
CD Tensile Strength	ISO 1924-1/2	KN/m	2,9	3,2	3,3	3,9
Tearing strength MD	ISO 1974	mN	750	800	900	1050
Tearing strength CD	ISO 1974	mN	800	900	1000	1150
Wet Breaking Load MD	ISO 3781	KN/m	1	1,05	1,02	1,1
Wet Breaking Load CD	ISO 3781	KN/m	0,8	0,85	0,83	0,9
% wet tensile strenght	ISO 3781	%	22	22	22	22
Cobb 60 back side	ISO 535	g/m ²	25	25	25	25

Tolerances	Ref. STD	Unit of meas.	RANGE			
Substance	ISO 536	g/m ²	96/104	100/110	105/115	110/120
Caliper	ISO 534	μm	104/116	109/121	117/129	120/132
Roughness Bendtsen	ISO 8791-2	ml/min	165/315	165/315	165/315	165/315
Roughness Bendtsen back side	ISO 8791-2	ml/min	550/1050	550/1050	550/1050	550/1050
Gloss Gardner	ISO 8254-1	%	16/24	16/24	16/24	16/24
Brightness ISO	ISO 2470 (D65)	%	85/89	85/89	85/89	85/89
Opacity ISO	ISO 2471	%	95/99	96/100	96/100	96/100
MD Tensile Strength	ISO 1924-1/2	KN/m	3.8/5.2	4.0/5.6	4.1/5.7	4.6/6.4
CD Tensile Strength	ISO 1924-1/2	KN/m	2.4/3.4	2.7/3.7	2.8/3.8	3.3/4.5
Tearing strength MD	ISO 1974	mN	637/863	680/920	765/1035	890/1210
Tearing strength CD	ISO 1974	mN	680/920	765/1035	850/1150	975/1330
Wet Breaking Load MD	ISO 3781	KN/m	0.85/1.15	0.9/1.20	0.85/1.2	0.9/1.3
Wet Breaking Load CD	ISO 3781	KN/m	0.7/0.9	0.7/1	0.7/0.95	0.7/1.1
% wet tensile strenght	ISO 3781	%	>20	>20	>20	>20
Cobb 60 back side	ISO 535	g/m ²	3	3	3	3

Notes: DISPONIBILE IN VERSIONE CON RICICLATO: COD3077000 - FSC: COD3068000 - IN VERSIONE DG: COD 3079000 - DG FSC: COD3066000

Finishing **Matt**
Printing method **Sheet-fed offset**
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.