

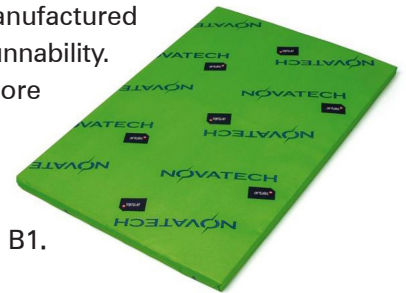
NOVATECH COATED PAPER & BOARD



Novatech is a coated paper and board range available in Matt and Gloss, manufactured using ultra modern coating technology to give outstanding print quality and runnability. An excellent whiteness and high opacity provides high colour fidelity and more accurate ink adjustment.

Novatech offers trouble free, first class print results time after time.

Novatech offers an extensive range in 2 finishes - Matt and Gloss - all FSC® certified in an extensive range of size and substances from SRA3 through to B1.



- Suitable for: offset litho, letterpress, silk screen printing and HSWO
- Finishing: varnishing, film lamination, foil blocking, embossing, debossing, spot UV, folding and die cutting
- DIN6738 archiving
- EN 71-3 Toy Safety
- Food contact approved (ISEGA)

- FSC® certified
- EU Eco Label
- ECF: elemental chlorine free
- EMAS
- PAS2020:2000 level 3
- Green Star system rated 4 star
- ISO 9001, ISO14001, ISO50001, OHSAS18001

Technical Specifications

Novatech Gloss														
Basic Weight	ISO536	g/m ²	90	100	115	130	150	170	200	220	250	270	300	350
Brightness	ISO2470-2	%	98	98	98	98	98	98	98	98	98	98	98	98
CIE Whiteness	ISO11475	%	125	125	125	125	125	125	125	125	125	125	125	125
Opacity	ISO2471	%	91	92	94	95	97	97.5	98.3	98.5	99	99.5	99.6	99.8
Gloss Tappi	ISO8254-1	%	70	72	72	72	72	72	72	72	72	72	72	72
Roughness PPS	ISO8791-4	Mm	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.8	1.0	0.9	0.9
Thickness	ISO534	Mm	67	72	85	96	111	128	148	182	184	235	225	270
Spec Volume	ISO534	cm/g ²	0.74	0.74	0.74	0.74	0.75	0.75	0.75	0.85	0.75	0.87	0.75	0.77

Novatech Matt														
Basic Weight	ISO536	g/m ²	90	100	115	130	150	170	200	220	250	270	300	350
Brightness	ISO2470-2	%	100	100	100	100	100	100	100	100	100	100	100	100
CIE Whiteness	ISO11475	%	127	127	127	127	127	127	127	127	127	127	127	127
Opacity	ISO2471	%	91.5	92.5	95	96	97.5	98	99	99	99.5	99.6	99.8	99.9
Gloss Tappi	ISO8254-1	%	26	26	26	26	26	26	26	26	26	26	26	26
Roughness PPS	ISO8791-4	Mm	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.2	2.3	2.5	2.5
Thickness	ISO534	Mm	78	83	97	111	131	156	185	220	231	275	286	345
Spec Volume	ISO534	cm/g ²	0.85	0.85	0.85	0.85	0.87	0.94	0.94	1.00	0.94	1.02	0.98	0.99