



Thomson Reuters Core Print Solutions

Customer Spec and Materials Guide



Thomson Reuters® Core Print Solutions delivers over **150 years** of book printing expertise.

As one of North America's leading complete book printing manufacturers, we are committed to empowering book publishers to print with confidence, speed, and scale. We serve our customer's individual needs with a dedicated team of book printing experts who can guide you on finding the best solution with cutting-edge technology and unparalleled expertise in prepress, printing, binding, and fulfilment services.

Our spec resource guide is an easy to access resource to help you get a general overview of our material offerings, including paper stock, headband binding, and printing equipment.

Don't see something you need? Email us with questions and inquiries at cpsinfo@thomsonreuters.com

Offset Paper Material List

Stocked Offset Paper – Uncoated

Uncoated	Supplier	PPI	Opacity	Brightness
Alternative Book Crème 40#	Resolute	400	92	74
Alternative Book White 45#	Resolute	400	92	79
Book White 35#	Resolute	444	90	70
Borderbrite 30#	Twin Rivers	900	82.5	85
Borderbrite 35#	Twin Rivers	750	84	85
Directory 20.9#	Catalyst	880	89	57
Directory 23.4#	UPM	892	83	60
Frabite 27#	Twin Rivers	904	82	76
Frabite 33#	Twin Rivers	758	84.5	76
Husky Offset 70#	Domatar	378	95	94
Husky Offset 80#	Domatar	338	96	94
Law Book 22#	Twin Rivers	1400	78	85
Law Book 25#	Twin Rivers	1180	81	85
Norbrite Book 35#	Norpac	500	93	80
Norbrite Book Cream 40#	Norpac	400	93	73
Norbrite Plus 40#	Norpac	556	95	80
Offset: Smooth Eggshell 40#	Pixelle	692	88	92
Offset: Smooth Eggshell 45#	Pixelle	590	89	92
Offset: Smooth Eggshell 50#	Pixelle	540	91	92
Offset: Smooth Eggshell 60#	Pixelle	440	92	92
Offset: Smooth Eggshell 70#	Pixelle	380	94	92
Omnilux Opaque 50#	Pixelle	500	96	92
Omnilux Opaque 60#	Pixelle	420	96	94
Resolute Book 70#	Resolute	606	92	70
Stabilite Smooth Lawbook 30#	Pixelle	900	81	90
Stabilite Smooth Lawbook 35#	Pixelle	750	83	90
Tradebook Antique 50#	Pixelle	400	92	74
Tradebook Machine Fin. 45#	Pixelle	640	91	74

Offset Paper Material List continued

Stocked Offset Paper – Coated

Coated	Supplier	PPI	Opacity	Brightness
New Era Matte 40#	Verso	860	91	83
New Era Matte 45#	Verso	756	92	83
New Era Matte 50#	Verso	690	93	83
Thincat Plus 24#	Tervakoski	1340	85	89

Stocked Cover – Offset

Cover	Supplier	Caliper	Opacity	Brightness
Opus Gloss 80#	SAPPI	6.9pt	80	94
Opus Matte 65#	SAPPI	7pt	100	94
Tango C1S	West Rock	10pt, 12pt	100	92
Tango C2S	West Rock	10pt, 12pt	100	92

Insert Stock – Offset

Insert	Supplier	PPI	Opacity	Brightness
Opus Gloss Text 80#	SAPPI	556	94	89
Opus Matte Text 80#	SAPPI	454	94.5	94
Opus Dull Text 100#	SAPPI	408	96	94

Board Stock for Hardcover Books – Offset

Board Stock	Supplier	Caliper	Density
Eska Low Density Graphic Board	Sage Graphic	0.88	3.28
Westrock High Density NASTA Spec Board	Sage Binder	0.98	4.2

Dust Jacket Stock - Offset

Board Stock	Supplier	Caliper	Density
Sterling Ultra C1S Litho Label 95#	Verso	5pt	94

Digital Paper Material List

Stocked Digital Paper – Uncoated

Uncoated	Supplier	PPI	Opacity	Brightness
Alternative Book Crème 45#	Resolute	400	92	74
Alternative Book White 45#	Resolute	400	92	79
Book White 35#	Resolute	444	90	70
Borderbrite 30#	Twin Rivers	900	82.5	85
Borderbrite 35#	Twin Rivers	750	84	85
Directory 23.4#	UPM	892	83	60
Frabite 27#	Twin Rivers	904	82	76
Frabite 33#	Twin Rivers	758	84.5	76
Husky Offset 50#	Domtar	512	91	94
Husky Offset 60#	Domtar	434	93	94
Husky Offset 70#	Domtar	378	95	94
Husky Offset 80#	Domtar	338	96	94
Law Book 22#	Domtar	1400	78	85
Law book 25#	Twin Rivers	1180	81	85
Norbrite Book 35#	Norpac	500	93	70
Norbrite book Cream 40#	Norpac	400	93	73
Norbrite Plus 40#	Norpac	556	95	80
Offset: Smooth Eggshell 40#	Pixelle	692	88	92
Offset: Smooth Eggshell 45#	Pixelle	590	89	92
Offset: Smooth Eggshell 50#	Pixelle	540	91	92
Offset: Smooth Eggshell 60#	Pixelle	440	92	92
Offset: Smooth Eggshell 70#	Pixelle	380	94	92
Omnilux Opaque 50#	Pixelle	500	96	92
Omnilux Opaque 60#	Pixelle	420	96	94
Resolute Book 35#	Resolute	606	92	70
Stabilite Smooth 30#	Pixelle	900	81	90
Tradebook Antique 50#	Pixelle	400	92	74
Tradebook Machine Finish 45#	Pixelle	640	91	74

Digital Paper Material List continued

Stocked Digital Paper – Coated

Coated	Supplier	PPI	Opacity	Brightness
New Era Matte 40#	Verso	860	91	83
New Era Matte 45#	Verso	756	92	83
New Era Matte 50#	Verso	690	93	83
Sterling Ultra Gloss 100#	Verso	425	95	90

Cover Stock – Digital

Cover	Supplier	Caliper	Opacity	Brightness
Opus Dull 100#	SAPPI	10pt	99	94
Opus Dull 120#	SAPPI	12pt	99	94
Opus Matte 65#	SAPPI	7pt	100	92
Tango C1S	WestRock	10pt	100	92
Tango C1S	WestRock	12pt	100	92

Dust Jacket Stock – Digital

Dust Jacket	Supplier	Caliper	Density
Sterling Ultra C1S Litho Label 95#	Verso	5pt	94

Insert Stock – Digital

Insert	Supplier	PPI	Opacity	Brightness
Opus Gloss Text 80#	SAPPI	556	94	89

Headband Sample Guide

Headbands add a decorative element to case bound books.

5/8" wide +/- 1/16"



Foil Sample Guide

General Roll Leaf Foils

FOIL ALUMINUM ES7 STANDARD	59986
FOIL BLACK METALLIC FINE LINE 900K	10916
FOIL BLACK GLOSS GP900	16348
FOIL BLACK HIGH GLOSS P900GX	54356
FOIL BLACK SEMI MATTE P900HX	54720
FOIL BLUE GP640	15728
FOIL BLUE GREEN W536L	54771
FOIL BLUE K612 FL STAT	13696
FOIL BLUE K640 STANDARD	13761
FOIL BLUE MATTE W607L	16186
FOIL BLUE METALLIC 42-RFX	15181
FOIL BLUE METALLIC 55G	16387
FOIL BLUE METALLIC 60G	15849
FOIL BLUE METALLIC SD500	15892
FOIL BROWN MATTE W511L	2304097
FOIL BROWN MATTE W525L	15275
FOIL COPPER 48G	15171
FOIL COPPER 78K1	15423
FOIL COPPER B36-RFX	15773
FOIL COPPER B46G	11290
FOIL DIGITAL METALLIC BLACK	14077
FOIL DIGITAL METALLIC BRIGHT GOLD	14079
FOIL DIGITAL METALLIC SILVER	14078
FOIL GOLD B17-RFX	15137
FOIL GOLD B22K1	15641
FOIL GOLD ES16	15860
FOIL GOLD S145-RFX STANDARD	15120
FOIL GOLD S148	16359
FOIL GOLD S15-RAX	16189
FOIL GOLD S19-RFX	15772
FOIL GOLD S23-RFX	15909
FOIL GOLD SD613K	42980309
FOIL GOLD SD713K	16316
FOIL GREEN K727 FL STAT	14807
FOIL GREEN K729	16392

FOIL GREEN MATTE PIGMENT W719H	16212
FOIL GREEN MATTE W716L	15799
FOIL GREEN MATTE W771H	16110
FOIL GREEN P740	54534
FOIL GREY W959L	15227
FOIL LT BLUE W633L	15231
FOIL MAROON MATTE K405	16484
FOIL MAROON W412L	15694
FOIL MATTE BEIGE W197L	15820
FOIL METALLIC BLUE 64K1	16473
FOIL METALLIC GREEN 66G	16019
FOIL METALLIC RED 88K1	14656
FOIL ORANGE GP216	15142
FOIL ORANGE K216	16450
FOIL ORANGE MATTE K210	22853
FOIL PINK MATTE W835L	16537
FOIL PINK METALLIC 72K1	15903
FOIL PURPLE METALLIC 70-RFX	15886
FOIL RED GP460 (WAP TEXT)	14410
FOIL RED K418	15950
FOIL RED MATTE W420L FL STAT	11665
FOIL RED METALLIC 82K1	15697
FOIL RED PANEL P416GX	54283
FOIL RED W418H	11858
FOIL SILVER B5-RFX	15136
FOIL SILVER MATTE W961	16416
FOIL SILVER SD525K	15821
FOIL TEAL 36K1	16513
FOIL TURQUOISE W500L	15565
FOIL WHITE GP100	15588
FOIL WHITE K100L	54437
FOIL WHITE W100L	16215
FOIL YELLOW MATTE W317	16538
FOIL YELLOW W110L	14989
FOIL YELLOW W322H	2305340

Contact us

We're ready to print the next chapter with you. To learn more about how Core Print Solutions can add exceptional value to your next print run:

Visit us at core-print-solutions.com | **Email us at** cpsinfo@thomsonreuters.com

