

TARGET SECTOR
Graphic Print

TECHNICAL SERVICES DOCUMENT

COLOURSOURCE

What's ours is yours.

The uncoated coloured paper range you know and love, now available directly from the source via our exclusive partners Winter & Company. Whether you're designing, prototyping, or storytelling through print, Coloursource offers the freedom to co-create with the very materials that define our 180-year legacy.

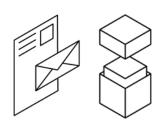
50 colours 3 weights

All made using our proprietary fibre and colour formulations, we're proud to share our heritage with you - unfiltered, unchanged, and unmistakably from the source.

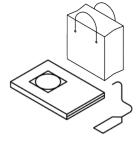


APPLICATIONS

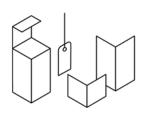
Coloursource is a versatile range of papers available in weights that make it suitable for both creative and packaging applications.



135 GSM LETTERHEAD, ENVELOPES, BOX COVERING & LINER



270 GSM BROCHURE COVER, GREETINGS CARDS, TAGS, RETAIL BAGS



350 GSM INVITATIONS, GREETINGS CARDS, RETAIL PACKAGING

PRINT SUITABILITY

- Dry Toner
- Lithography
- · Blind embossing

- Die stamping
- Letterpress
- Hot foil*

- Relief processes
- Silkscreen
- · Laser cutting

*Testing recommended



TECHNICAL DATA

PRISTINE WHITE

PRISTING WHITE				Tolerance
Grammage (g/m2):	135 gsm	270 gsm	350 gsm	±5%
Thickness (µm):	190	355	455	±7.5%
Cobb (1 min) (g/m2):	25	25	25	TARGET
	40	40	40	MAXIMUM
Dennison Wax Pick (Clear):	10	10	10	MINIMUM
	14	14	14	TARGET
Moisture (%):	7.0	7.5	7.5	±1%
Rel. Humidity:	45	50	50	NOMINAL
Burst (kPa):	245	540	650	MINIMUM
Smooth top (ml/min):	1100	1200	1200	TARGET
Lightfastness:	3	3	3	MINIMUM

EBONY				Tolerance
Grammage (g/m2):	135 gsm	270 gsm	350 gsm	±5%
Thickness (µm):	190	355	455	±7.5%
Cobb (1 min) (g/m):	25	25	25	TARGET
	40	40	40	MAXIMUM
Dennison Wax Pick (Clear):	10	10	10	MINIMUM
	14	14	14	TARGET
Moisture (%):	7.0	7.5	7.5	±1%
Rel. Humidity:	45	50	50	NOMINAL
Burst (kPa):	250	400	770	MINIMUM
Smooth top (ml/min):	1100	1400	1600	TARGET
Lightfastness:	5	5	5	MINIMUM

ALL OTHER COLOURS

ALL OTHER COLOGICS				Tolerance
Grammage (g/m2):	135 gsm	270 gsm	350 gsm	±5%
Thickness (µm):	190	355	455	±7.5%
Cobb (1 min) (g/m2):	25	25	25	TARGET
	40	40	40	MAXIMUM
Dennison Wax Pick (Clear):	10	10	10	MINIMUM
	14	14	14	TARGET
Moisture (%):	7.0	7.5	7.5	±1%
Rel. Humidity:	45	50	50	NOMINAL
Burst (kPa):	250	530	585	MINIMUM
Smooth top (ml/min):	1100	1400	1400	TARGET
Lightfastness:	3*	3*	3*	MINIMUM

^{*}Shade dependent

ENVIRONMENTAL CREDENTIALS



FULLY CHP RECYCLABLE RECYCL



CHP ELEMENTAL CHLORINE ENERGY FREE



REACH COMPLIANT (EC NO 1307/2006)



94/62/CE & CONEG COMPLIANT



ACID FREE WHITE & CREAM



NON CARBON BLACK



EN71-3 COMPLIANT



The mark of responsible forestry

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