

**JAMES
CROPPER**
EST. 1845



TECHNICAL SERVICES DOCUMENT

BOWSTON BLACK

TARGET SECTOR

Print Papers



MANUFACTURED IN GREAT BRITAIN

100% UPCYCLED FIBRE CONTENT

BOWSTON BLACK

**Black is the darkest, most challenging
but often most powerful of shades.**

It is a classic colour, recognised as stylish and timeless,
and we are internationally renowned as expert creators
of black papers for outstanding design presentation.

Bowston Black is made from 100% reworked fibre
from paper processing: with zero waste to landfill.

FibreBlend
UPCYCLED TECHNOLOGY

100% UPCYCLED
FIBRE CONTENT



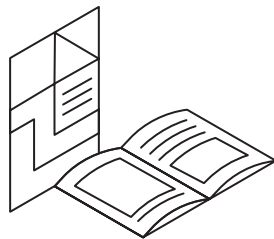
APPLICATIONS

These solid dyed papers and boards prevent white edges and break-white on folds and creases and are suited to a wide variety of applications such as: Backing boards for Pads, Photo Albums, Display Boards, Brochures, Packaging and Security Envelopes.



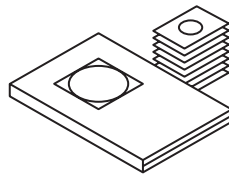
110 gsm

Security envelopes



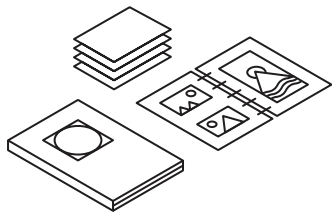
240 gsm

Posters and brochures



300 gsm

Presentation folders and business cards



1000, 1500 + 2000 mic

Presentation folders, art boards and albums

PRINT & CONVERTING SUITABILITY

- Lithography
- Relief Processes
- Silk Screen
- Laser Cutting
- Die Cutting
- Blind Embossing
- Drilling and Punching
- Embossing
- Varnishing



Available in Black

TECHNICAL DATA

	110 gsm	240 gsm	300 gsm	Tolerance
Grammage :	110 gsm	240 gsm	300 gsm	+ - 5%
Thickness μm :	135	300	370	+ - 5%
Bendtsen Roughness ml/min :	1400	1400	1400	+ - 400
Cobb (1 min) g/m :	25	25	25	TARGET
Burst kPa :	160	300	370	NOMINAL
Moisture % :	7.5	7.5	7.5	NOMINAL
Relative Humidity :	50	50	50	+ - 10

Grammage :	780 gsm	1170 gsm	1560 gsm	+ - 5%
Thickness μm :	1000	1500	2000	+ - 5%
Bendtsen Roughness ml/min :	2000	2000	2000	EXPECTED
Cobb (1 min) g/m :	25	25	25	TARGET
Moisture % :	7.5	7.5	7.5	NOMINAL
Relative Humidity :	50	50	50	+ - 15



ENVIRONMENTAL CREDENTIALS



94/62/CE &
EN71-3 Compliant



Elemental
Chlorine Free



CHP Recycling
Energy



CONEG
Compliant



REACH
Compliant
(EC No 1272/2008)



Fully
Recyclable



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