

BOWSTON BLACK

TARGET SECTOR Print Papers

TECHNICAL SERVICES DOCUMENT

JAMES CROPPER

MANUFACTURED IN GREAT BRITAIN

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.





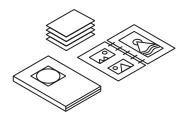


APPLICATIONS

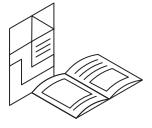
These solid dyed papers and boards prevent white edges and break-white on folds and creases and are suited to a wide variety of applications such as: Backing boards for Pads, Photo Albums, Display Boards, Brochures, Packaging and Security Envelopes.



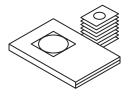
110 GSM SECURITY ENVELOPES



1000, 1500 + 2000 MIC PRESENTATION FOLDERS, ART BOARDS AND ALBUMS



240 GSM POSTERS AND BROCHURES



300 GSM PRESENTATION FOLDERS AND BUSINESS CARDS

PRINT SUITABILITY

- Lithography
- Relief Processes
- Silkscreen

- Laser cutting
- Die Cutting
- Blind Embossing

- Drilling and Punching
- Embossing
- Varnishing



TECHNICAL DATA

| | | | | 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











FULLY RECYCLABLE



CHP RECYCLING ENERGY



REACH COMPLIANT (EC NO 1272/2008)



JAMESCROPPER.COM | +44(0) 1539 818240 | BURNESIDE MILLS, KENDAL, CUMBRIA. LA9 6PZ. GB