

Technical Specification



Description:

Centura **Reflect** is a metal effect paperboard designed for high quality packaging & graphical applications.

A 100% bleached, ECF, FSC certified, wood free paperboard is coated with a water-based, non-metallic mica-based coating with a metallic lustre. The coating has good fade resistant properties.

Total Substance ISO-536	Caliper ISO-534	Bendtsen Smoothness ISO8791-2	Gloss 60° ASTM D523
Typical values			
136 gm ² +/- 5%	132µm	15ml/min	Argent - 28, Slate - 36
316 gm ² +/- 5%	365µm	140ml/min	Argent - 23, Slate - 30
620 gm ² +/- 5%	740µm	140ml/min	Argent - 23, Slate - 30

Centura **Reflect** is suitable for all common print processes i.e offset litho (for conventional litho we recommend fully oxidising inks) colour laser, screen, flexo and UV inkjet. To maximise ink adhesion for HP Indigo we recommend Sapphire coating material before printing. It is also suitable for foil blocking and embossing/de-bossing.

Centura Reflect is 100% recyclable and contains no metallic pigments or plastics.

The coating can be supplied on any paperboard substrate from 70 gsm - 400 gsm. Boards can be laminated to achieve higher calipers if required.

Certifications:

FSC Standard

Toy Safety Standard

HP Indigo Certification



FSC®-COC3146

EN 71 part 3
Toy Safety Standard

Certified for
HP Indigo

ACCEL UK - HP Indigo Authorised
Media Treatment Centre for HP Indigo
Digital Sheetfed Presses, UK & Eire

Certification applies to HP Indigo quality stock ONLY.
Please specify at time of order.



Heavy Metal
Absence Directive
94-62-CE

