Backlit Film Datasheet

Ariana Backlit Heavy 230 matt

matt 3365 - 230 μm

Matt coated, transparent polyester film for high quality light box prints. Thanks to the high ink densities a high coverage can be achieved, as well as high level brilliance and contrasts. Additionally this product has superb drying times. When printed using pigmented inks is water-resistant, allowing use in areas of high humidity and condensation. The film is also antistatic.

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Applications

- Indoor Backlit
- City Light Posters / Outdoor light box displays

Advantages

- High colour brilliance and rich blacks
- Excellent image resolution and definition contours
- Water-resistant prints
- · High scratch resistance
- Quick dry
- ?Antistatic reverse side



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List of Printers

Printer	Ink	Quality
Hewlett Packard DesignJet Z 6100 / 6200 / 6600 / 6800	HP Vivera/Vivid Photo ink	Excellent
Hewlett Packard Designjet Z 5200	Inkjet with pigment	Excellent
Hewlett Packard DesignJet Z 5400	Inkjet with pigment	Excellent
Epson Stylus Pro 4880 / 7880/ 9880 / 11880 UltraChrome K3 Vivid Magenta	Inkjet with pigment	Excellent
Epson Stylus Pro 4900 / 7900/ 9900 Ultrachrome HDR	UltraChrome K3 / K3 VM / HDR	Excellent
Canon iPF 5100 / 6100 / 8100 / 9100	Inkjet with pigment	Excellent
Canon iPF 6200 / 8200	Inkjet with pigment	Excellent
Canon iPF 6300 / 6350/ 8300	Inkjet with pigment	Excellent
Canon iPF 6400 / 8400	Inkjet with pigment	Excellent

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Physical Properties

Weight (base paper) [gsm]	290	ISO 536
Thickness (total) [microns]	235	ISO 534
Opacity [%]	75	ISO 2471

General tips & storage

The converting and storage should take place in a climate from 35 to 65% to relative humidity at a temperature from 10 to 30°C. Keep the product in the original packaging (cardboard box and PE bag). It is always recommended that cotton gloves be used when handling InkJet coated materials to avoid fingerprints.

The values provided on this datasheet are only for orientation.

Before using our media please check its compatibility for your printer and intended application. Technical specifications are subject to change, therefore we do not take responsibility for any misprints resulting from technically modified inks and/or printers.

