UPM Raflatac Technical Information

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Product: JETCOLOR-FSC / RPA4 / KRAFT SPECIAL 55
Sales Code: BPK/RPA4/66
EAN: 6415788101100
Product use: Matt finished product designed for high resolution image printing on ink-jet, providing e.g. excellent photo quality results.

Face: JETCOLOR-FSC
Product: Special coated matt finished paper.
Substance: 88 g/m² ISO 536
Caliper: 113 µm ISO 534
Tensile strength MD: 5.66 kN/m ISO 1924/2
Tensile strength CD: 3.33 kN/m ISO 1924/2
Brightness: 90 % ISO 2470/1
Smoothness: 67 Bekk sec ISO 5627
Opacity: 89 % ISO 2471
Printability: Inkjet printing, suitable for dye-based inks. Ink-jet coating has been specially designed for the purpose, and the characteristics of these coatings might compromise the print result when using conventional methods such as flexography and offset.

Sustainability: The product named as FSC is registered to SGSCH-COC-004879 FSC ™ Mix credit.

Adhesive: RPA4
Type: Universal permanent adhesive for A4 applications.
Composition: Acrylic, water borne.
Tack min: 9 N FTM 9
PE-looptack min: 8 N modified FTM 9

Back: KRAFT SPECIAL 55
Product: White woodfree kraft backing paper.
Substance: 51 g/m² ISO 536
Caliper: 54 µm ISO 534
Tensile strength MD: 4.7 kN/m ISO 1924
Tensile strength CD: 2.0 kN/m ISO 1924

Performance
Total caliper: 184 µm
Minimum labelling temperature: 5 °C
Service temperature: -20 °C to 100 °C
Shelf life: From the date of manufacture 4 years at +20 °C and RH 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

Information

www.upmraflatac.com
Product information

For A4 and Cut-size applications. Very good heat resistance, which enables troublefree performance in different printers. Good adhesion to corrugated board and non polar substrates, also at low temperatures.

Disclaimer

The performance of the product should always be tested in the actual application conditions. Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Users of our products are solely responsible that the product is suitable for its intended application, and have determined such at their sole discretion. Users must comply with any applicable legislation and/or testing requirements for the finished article, and are responsible for bringing their products to market.

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