

Technical Specifications

AG111

Ink jet, Laser and Copier Matt Paper

Specially designed fit for purpose product for office documentation, address labelling and other information labelling in SOHO, logistics and industrial applications.

Material

Woodfree machine finished paper.

Substance	65 g/m ²	ISO 536
Calliper	82 µm	ISO 534
Tensile strength MD	5.30 kN/m	ISO 1924/2
Tensile strength CD	2.10 kN/m	ISO 1924/2
Brightness	108 %	ISO 2470/1
Roughness	5.0 µm	ISO 8791 PPS10
Opacity	90 %	ISO 2471
CIE Whiteness	163 %	ISO 11475

Printability Ink jet, laser and copier. Flexography, letterpress, offset and screen-print. Please note that conventional printing can compromise inkjet and laser over printability.

Adhesive

Type	Permanent adhesive
Composition	Acrylic water borne
Tack min	9 N FTM 9

Backing

Product	White woodfree kraft backing paper.
Substance	51 g/m ² 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	149 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.

Product information

Designed for A4 laminates in wide range of applications. Very good heat resistance, which enables troublefree performance in different printers. Good adhesion performance on a wide range of substrates.

Disclaimer

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