

JAC GRAPHICS

Inkjet Labels Paper

Print carrier

JAC® Photo is a specially-coated, matt white, woodfree printing paper with a smooth, microporous surface structure. It gives excellent colour reproduction and bright, vivid colours.

JAC® Photoglossy is a white, high gloss, coated paper with a microporous and highly absorbant surface structure specifically designed for 'photo quality' Ink-Jet printing.

Average values

Type	Photo	Photoglossy
Weight (g/m ²) (ISO 536)	92	85
Thickness (µm) (ISO 534)	110	101

Adhesives

All products are equipped with acrylic dispersion-based adhesives, displaying very good application and processing properties including good to excellent guillotining behaviour. All adhesives comply with the European food directives and legislations, FDA 175.105 and the German recommendations XIV as published by BfR. BfR (Bundesinstitut für Risikobewertung) is the German Federal Institute for Risk Assessment. The adhesives can be used in direct contact with dry, non fatty foodstuffs.

Average values

Type	Photo	Photoglossy
Peel Adhesion 90° (N/25 mm) (FTM 2 on st. St)	7	7
Tack (N/25 mm) (FTM 9 on glass)	17	17
Recommended minimum application temperature (°C)	0	0
Heat resistance (°C)	+80	+80
Resistance to cold (°C) ¹ down to	-20	-20

¹ Not fully resistant until after adhesion reaches full strength – after at least 24 hrs.

Silicone papers

All laminates are equipped with a white, one side coated, bleached, kraft liner for an excellent flatness.

Average values

Type	Photo	Photoglossy
Weight (g/m ²) (ISO 536)	55	55
Thickness (µm) (ISO 534)	58	58

Laminate

All materials are designed to give excellent density, print definition and vivid colours with colour ink jet printers. Quick drying of the inks allows good handleability after printing.

Average values

Type	Photo	Photoglossy
Weight (g/m ²) (ISO 536)	171	161
Thickness (µm) +/- 10% (ISO 534)	184	175
Shelf life (years) ²	2	2

² Refers to adhesion when stored in original packaging in dark, dry conditions at a temperature of 22 ± 2 °C and a relative humidity of 50 % ± 5 %.

Guarantee and liability.

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