

# JAC GRAPHICS

## JAC BRILLANT FSC

### Print carrier

### Average values

#### JAC BRILLANT FSC

A cast-coated, high gloss paper.

A self-adhesive paper sheet product for offset printing, front material is FSC® - Forest Stewardship Council® - certified. (FSC MIX CREDIT CU-COC-807907).

#### Printing processes:

All classical printing processes (letterpress, offset).

#### Application:

General-purpose stickers and labels.

For technical guidance please visit our web site under Downloads "Guidelines for use" – Offset printing

#### BRILLANT FSC

Weight (g/m <sup>2</sup> )	80
Thickness (µm)	65
Tensile strength longitudinal (kN/m)	5,4
transverse (kN/m)	2,4
Opacity (%)	92,5
Shelf life of laminate <sup>1)</sup> (years)	2

<sup>1)</sup> Refers to adhesion and printability when stored in original packaging in dark, dry conditions at a temperature of 22 ± 2°C and a relative humidity of 50% ± 5%

For information regarding EHS regulation please visit our web site under downloads "Guidelines for Use "5.12 Product Compliance Jac Offset"

### Adhesive

### Average values

**DURO D 2000** is a dispersion-based permanent acrylic adhesive displaying very good processing properties and excellent guillotining behaviour. Its good adhesion permits use on a diversity of surfaces, such as paper, steel, glass etc. It also displays very good UV stability.

	D2000
Adhesion (N/25 mm) (FTM 2 on st. steel/20 min. bond time)	9.2
Tack (N/25 mm) (FTM 9 on glass)	9.6
Recommended minimum application temperature (°C)	> +5
Heat resistance up to 24 hrs (°C) up to 1 hr (°C)	+80 +110
Resistance to cold (°C) <sup>1)</sup> down to	- 40

<sup>1)</sup> Not fully resistant until after adhesion reaches full strength – after at least 24 hrs

### Silicone paper

### Average values

**B110** – siliconized, wood-free, special-purpose paper. It is moisture-stabilized through a special coating on one side and display high dimensional stability and excellent flatness. Also the backing paper got the peel-off aid called JAC® SPLIT

	B 110
Weight (g/m <sup>2</sup> )	78
Thickness (µm)	82



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