

# JAC GRAPHICS

## Design Papers

### Print carrier

This Paper Range is specially dedicated for applications, where a special finish is requested like high and premium goods, such as wine, spirits, packaging of specialist foods. All Print carriers have a wet-strength and fungicidal treatment. Following versions are available:

- **Matt Design:** white, matt coated, supercalendered
- **Hammered White:** white, uncoated, matt with "hammered tactile embossed finish"
- **Rustic White:** white, uncoated matt with felt marked finish
- **Verge Creme:** cream, uncoated, matt, laid watermarked with a tactile "handmade" appearance and feel
- **Verge Blanc:** white, uncoated, matt, laid watermarked with a tactile "handmade" appearance and feel
- **Natural Wood:** natural, unbleached, uncoated, laid watermarked

#### Printing processes:

All classical printing processes (flexographic, offset, screen). This serie is also printable with Dry Toner printers.

### Average values

	Matt Design	Hammered White	Rustic White	Verge Creme	Verge White	Natural Wood
Weight (g/m <sup>2</sup> )	90	90	90	80	80	90
Thickness (µm)	86	118	130	120	120	88
Shelf life of laminate <sup>1)</sup> (years)	2	2	2	2	2	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 website under downloads "Guidelines for Use 5.12 Product Compliance JAC® Offset"

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

### Adhesive

**Duro D2010** features high initial tack, excellent adhesion and good low temperature performance on a wide variety of substrates.

### Average values

	DURO D2010
Adhesion (N/25 mm) (FTM 2 on st. steel)	7
Tack (N/25 mm) (FTM 9 on glass)	17
Recommended minimum application temperature (°C)	>+5
Service Temperature range (°C)	-20 to 80

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

### Silicone paper

**B80** is a siliconized, special-purpose, bleached kraft paper. It is moisture-stabilized through a special coating on one side and display high dimensional stability and excellent flatness.

### Average values

	B 80
Weight (g/m <sup>2</sup> )	80
Thickness (µm)	79

#### Guarantee and liability

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