

# JAC GRAPHICS

## Pre-Cut Labels Screen

### Print carrier

**JAC® Serilux 70100** is a clear, gloss, flexible PVC film, recommended for screen printing. The product can also be printed in UV offset with suitable inks. It displays a high degree of tear resistance and tear propagation resistance. It also offers relatively good ageing stability, water resistance and light-fastness, depending on the actual applications for which they are used.

**JAC® Serilux 72100** is a white, gloss, flexible PVC film, recommended for screen printing. The product can also be printed in UV offset with suitable inks. It displays a high degree of tear resistance and tear propagation resistance. It also offers relatively good ageing stability, water resistance and light-fastness, depending on the actual applications for which they are used.

### Average values

Type	Serilux 70100	Serilux 72100
Weight (g/m <sup>2</sup> ) (ISO 536)	117	95
Thickness (µm) (ISO 534)	90	70

### Adhesives

All products are equipped with a general purpose removable adhesive. This highly transparent adhesive is intended for use in cases where labels and stickers are intended to be removed from most common substrates up to 6 months after application under middle european exposure conditions.

### Average values

Type	Serilux 70100	Serilux 72100
Adhesion (N/25 mm) (FTM 1 on st. St)	5	5
Tack (N/25 mm) (FTM 9 on glass)	5	5
Recommended minimum application temperature (°C)	>+5	>+5
Heat resistance (°C)	+80	+80
Resistance to cold (°C) <sup>1)</sup> down to	-40	-40

<sup>1)</sup> 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	Serilux 70100	Serilux 72100
Weight (g/m <sup>2</sup> ) (ISO 536)	128	128
Thickness (µm) (ISO 534)	132	132

### Laminate

All materials are designed for the production of high-quality labels for indoor and outdoor application.

### Average values

Type	Serilux 70100	Serilux 72100
Weight (g/m <sup>2</sup> ) (ISO 536)	266	244
Thickness (µm) +/- 10% (ISO 534)	242	222
Shelf life (years) <sup>2)</sup>	2	2

<sup>2)</sup> 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.

Issue March 2016

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