



## Technical Product Description

### JAC Dataflex / SRP / B89 P

Sheet Size: 700\*1000

Product Code: 5166

Issue date: 12-Feb-2004

#### Print Carrier

##### Dataflex

Dataflex is a white matt polyethylene (PE) film which exhibits good printability by a range of processes including laser/copier. In combination with the kraft backing paper, B89 exhibits good resistance to heat and shrinkage. However, being a PE based synthetic it is not immune to heat damage and suitability for a specific laser/copier should be determined prior to use, especially in the case of colour laser/copiers where multiple colour passes are required. Dataflex has good flexibility as well as exterior durability for up to 12 months after application. This makes Dataflex ideal for variable information labels for chemical drums and other containers requiring resistant, flexible and durable variable printed labels.

##### Typical Physical Properties

Weight	109 g/m <sup>2</sup>
Thickness	178 µm

#### Adhesive

##### SRP

Specially developed for synthetic face stocks SRP is a permanent acrylic adhesive with high UV resistance and is designed for use on dry surfaces. Its superior transparency delivers the "no label" look on ultra clear films. The high cohesive strength of SRP ensures excellent converting properties as it reduces the tendency for adhesive bleed which is critical on relatively thin gauge filmic print carriers. SRP has a repositionable quality when adhered onto glass, HDPE, LDPE or PP packaging ultimately becoming permanent.

##### Typical Physical Properties

Adhesion	FTM1	220 N/m
Tack°	FTM9	240 N/m
Min. Application Temp	5 °C --> +70 °C	
Service Temp	-20 °C --> +100 °C	

#### Release Liner

##### B89

A specially back coated woodfree draft paper that displays excellent dimensional stability and flatness during processing, combined with the resilience to support die cutting.

##### Typical Physical Properties

Weight	90 g/m <sup>2</sup>
Thickness	95 µm

##### Liner

A specially back coated woodfree draft paper that displays excellent dimensional stability and flatness during processing, combined with the resilience to support die cutting.

##### Shelf Life

Two years, stored at 22°C / 50% RH



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