



Jac Dataflex

Avery Dennison - Australia

- Dataflex is a white matt polyethylene (PE) film which exhibits good printability through a range of processes including laser/copier.
- It has outstanding resistance to heat & shrinkage, and good flexibility as well as exterior durability for up to 12 months after application. This makes Jac Dataflex ideal for variable information labels for chemical drums and other containers requiring resistant, flexible and durable printed labels.

Print Carrier

Offset (waterbased inks are suitable), Screen, Laser, Copier, and Inkjet

Being a PE based synthetic, Dataflex 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.

Weight 109 gsm

Thickness 178um

Adhesive

CD303 is a very aggressive adhesive designed to give an extremely strong bond to a wide variety of substrates including chemical drums and uneven surfaces. CD303 is suitable for laser printed synthetics and hence is ideally suited for variable data labels used in demanding applications.

Typical Physical Properties

Adhesion	FTM1	360 N/m
Tack°	FTM9	280 N/m

Min. Application Temp	5°C → +40°C
Service Temp	-30°C → +60°C

SRP Specifically 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



technical fact sheet

Release Liner

B89

A specially backed coated woodfree kraft 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 ²
Thickness	95 µmB89

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.