

Product: JAC Dataflex / CD303

Category: Folio Papers - Self Adhesive

Country of origin: Thailand

Technical specifications:

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 ²
Thickness	178 µm

Adhesive

CD303

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
Service Temp		-30° C --> +60°C

Release Liner

B100

A high strength woodfree Kraft paper with good dimensional stability and flatness during processing, combined with the resilience to support die cutting. A clay coating on the unsiliconised side makes this surface suitable for high quality process printing. B100 is ideally suited for high quality printing of descriptive or instructional material on return coupons or give-aways as well as an excellent medium for latex-based "scratch-off" competitions.

Typical Physical Properties

Weight	100 g/m ²
Thickness	80 µm

Liner

A high strength woodfree Kraft paper with good dimensional stability and flatness during processing, combined with the resilience to support die cutting. A clay coating on the unsiliconised side makes this surface suitable for high quality process printing. B100 is ideally suited for high quality printing of descriptive or instructional material on return coupons or give-aways as well as an excellent medium for latex-based "scratch-off" competitions.

Shelf Life

Two years, stored at 22°C / 50% RH

Warranty

All statements, technical information and recommendations about AVERY DENNISON products are based upon tests believed to be reliable but do not constitute a guarantee or warranty. All AVERY DENNISON products are sold with the understanding that PURCHASER has independently determined the suitability of such products for its purposes. AVERY DENNISON products are warranted to be free from defects in the material or workmanship for a period of one year from date of shipment. Any products shown to the satisfaction of AVERY DENNISON within the time provided to be so defective shall be replaced without charge or AVERY DENNISON may issue a credit in such an amount as it deems reasonable

however, in no way shall AVERY DENNISON be responsible for claims beyond the replacement value of the defective product or in any way liable or responsible for consequential or incidental damages.

NO EXPRESS WARRANTIES AND NO IMPLIED WARRANTIES, WHETHER OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR USE, OR OTHERWISE, EXCEPT AS SET FORTH ABOVE (WHICH IS MADE EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES) SHALL APPLY TO THE PRODUCTS DESCRIBED HEREIN. AVERY DENNISON SPECIFICALLY DISCLAIMS AND EXCLUDES ALL OTHER SUCH WARRANTIES. NO WAIVER, ALTERATION, ADDITION OR MODIFICATION OF THE FOREGOING SHALL BE VALID UNLESS MADE IN WRITING AND SIGNED BY AN AUTHORIZED REPRESENTATIVE OF AVERY DENNISON.

No salesperson, representative, or agent of AVERY DENNISON is authorized to give any guarantee, warranty or make any representation contrary to the above.