

# Technical specification sheet

**Ball & Doggett**

ballanddoggett.com.au

**Product:** JAC Vellum Laser ET9L / B90 Solid Back

**Category:** Small Format Digital - Self Adhesive

**Mill:**

**Country of origin:** Thailand

## Technical specifications:

### Print Carrier

#### Vellum Laser

\* A matte white, woodfree, surface-sized and calendered printing paper.

\* When matched with the ET9L adhesive this facstock is suitable for laser printing.

\* Applications include a wide range of high volume labels such as dispatch, price, address, stock control, product and instruction labels.

\* Printable using all conventional label printing technologies , including foil stamping.

\* Suitable for conventional die-cutting processes, consult your die-consultant for details.

\* Suitable for conventional inks and varnishes , consult your ink specialist for details.

#### NOTE

\* This product is not suitable for outdoor use .

\* High moisture exposure may exhibit edge-wicking.

\* High levels of embossing will reduce mandrel and adhesion performance.

\* If using in a moist environment - varnishing and prior testing is highly recommended.

\* Grain direction affects dimensional stability , therefore label orientation is critical to prevent cross -directional interference .

\* Use of an over-laminating film can improve scuff resistance and moisture resistance.

\* For best results sheets should be unwrapped and conditioned to the environment prior to further processing .

#### Typical Physical Properties

Weight	70 g/m <sup>2</sup>
Thickness	86 µm

### Adhesive

#### ET9L

Combining good tack and adhesion with high cohesion properties , ET9L is designed for use with laser , copier and ink jet printing label stocks. ET9L has low tendency for edge bleed , making it ideal for labels to be processed through variable information printers . ET9L has excellent heat, UV and ageing resistance and is suitable for high speed converting.

#### Typical Physical Properties

Adhesion	FTM1	600 N/m
Tack°	FTM9	280 N/m
Min. Application Temp	5 °C	
Service Temp	-20 °C --> +70 °C	

### Release Liner

#### B90

A high strength woodfree kraft paper with good dimensional stability and flatness during processing, combined with the resilience required for high speed die cutting operations .

#### Typical Physical Properties

Weight	87 g/m <sup>2</sup>
Thickness	92 µm

# Technical specification sheet

**Ball & Doggett**

ballanddoggett.com.au

## **Solid**

Good dimensional stability and flatness during processing .

## **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.