



# PRODUCT INFORMATION

**0WEL40074744PM**

**Item #: S8748260**

ESTATELBL#4 WHI LAID FSC/747 PERMANENT ADHESIVE/44# POLYKRAFT LINER  
Approximate weight per MMSI: 258 lbs. Standard core size is 3 inches. Total caliper: 9.4 mils +/- 10%

### FACESTOCK

60# (89 g/m<sup>2</sup>) white, laid, uncoated, wet strength paper. Maintains its visual integrity when wet. Perfect for wine and beer labels. Its high-end look matches well with upscale products. \*Registered Trademark of Neenah Paper, Inc. FSC®-certified paper.

| Test Property         | Units                         | Typical Value | Metric Units    | Metric Value | Test Method |
|-----------------------|-------------------------------|---------------|-----------------|--------------|-------------|
| Basis Weight          | lbs/25X38-500<br>(3300 Sq Ft) | 60            | grams/sq meter  | 88.8         | TAPPI T410  |
| Caliper - Average     | mil                           | 5.5           | um (micrometer) | 139.7        | TAPPI T411  |
| Opacity               | %                             | 93.5          | %               | 93.5         | TAPPI T425  |
| Smoothness Print Side | Sheffield Units               | 345.0         | Sheffield Units | 345.0        | TAPPI T538  |
| Tensile-MD            | lb/inch                       | 25.1          | kN/m            | 4.4          | TAPPI T494  |
| Tensile-CD            | lb/inch                       | 14.3          | kN/m            | 2.5          | TAPPI T494  |
| Brightness            | %                             | 85.0          | %               | 85.0         | TAPPI T452  |

### ADHESIVE

A general purpose, acrylic permanent that displays excellent adhesion over a broad temperature range while providing aggressive performance. Perfect for wine labeling, as it can withstand ice bucket conditions.

| Test Property                  | Units      | Typical Value | Metric Units   | Metric Value | Test Method |
|--------------------------------|------------|---------------|----------------|--------------|-------------|
| Caliper - Calculated           | mils       | 0.7           | um(micrometer) | 18.7         |             |
| Shear (1 x 1/2 x 1 kg)         | hours      | 15            | hours          | 15.0         | CPD-55      |
| Peel - 180 D SS 20 min         | lb/inch    | 3.3           | grams/25 mm    | 1473.3       | CPD-52      |
| Peel - 180 D HDPE 20 min       | lb/inch    | 1.8           | grams/25 mm    | 803.6        | CPD-52      |
| Peel - 180 D LDPE 20 min       | lb/inch    | 1.9           | grams/25 mm    | 848.3        | CPD-52      |
| Peel - 180 D Glass 20 min      | lb/inch    | 3.3           | grams/25 mm    | 1473.3       | CPD-52      |
| Peel - 180 D Corrugated 20 min | lb/inch    | 1.5           | grams/25 mm    | 669.7        | CPD-52      |
| Loop Tack Stain Steel          | oz/sq inch | 53            | kg/645 sq mm   | 1.5          | CPD-16      |
| Loop Tack HDPE                 | oz/sq inch | 43            | kg/645 sq mm   | 1.2          | CPD-16      |
| Loop Tack LDPE                 | oz/sq inch | 28            | kg/645 sq mm   | .8           | CPD-16      |
| Loop Tack Corrugated           | oz/sq inch | 15            | kg/645 sq mm   | .4           | CPD-16      |
| Loop Tack Glass                | oz/sq inch | 60            | kg/645 sq mm   | 1.7          | CPD-16      |
| Min. App. Temp.                | F          | 0             | C              | -18          |             |
| Service Temp.                  | F          | -65 TO 200    | C              | -54 TO 93    |             |
| FDA Compliance                 | 21 CFR     | 175.105       |                |              |             |

The information presented in this publication is believed to be accurate and is not intended to constitute a specification. The values given reflect average material characteristics. All statements, technical information and recommendations about Green Bay Packaging Inc. products are based upon tests believed to be reliable, but do not constitute a guarantee or warranty. All products are sold with the understanding that the purchaser has independently determined the suitability of such products for its purpose. No salesperson, representative, or agent of Green Bay Packaging Inc. is authorized to give any guarantee, warranty, or make any representation contrary to the above. The company's standard Terms and Conditions in effect at the time of the sale shall control.

La información presentada en esta publicación se considera correcta; no debe ser interpretada como una especificación. Los valores dados reflejan las características regulares de los materiales. Todos los informes, fichas técnicas, y recomendaciones de los productos de Green Bay Packaging Inc. están basados en pruebas que se consideran confiables, pero no constituyen ningún tipo de garantía. Todos los productos se venden con el entendimiento de que el comprador ha determinado independientemente la conveniencia de estos productos para su uso final. Ningún vendedor, representante, ni agente de Green Bay Packaging Inc. está autorizado para dar ningún tipo de garantía, ni hacer representación alguna contraria a lo susodicho.



## PRODUCT INFORMATION

### LINER

A 44# (72 g/m<sup>2</sup>) natural kraft liner extrusion coated with polypropylene. Designed to prevent V-type tears and an excellent choice for high speed automatic applications. Commonly used in wine label applications.

| Test Property        | Units                         | Typical Value | Metric Units    | Metric Value | Test Method |
|----------------------|-------------------------------|---------------|-----------------|--------------|-------------|
| Basis Weight         | lbs/24X36-500<br>(3000 Sq Ft) | 43.5          | grams/sq meter  | 70.9         | TAPPI T410  |
| Caliper - Average    | mil                           | 3.2           | um (micrometer) | 81.3         | TAPPI T411  |
| Smoothness-Felt Side | Sheffield Units               | 160           | Sheffield Units | 160.0        | TAPPI T538  |
| Smoothness-Wire Side | Sheffield Units               | 85            | Sheffield Units | 85.0         | TAPPI T538  |
| Tear-MD              | grams                         | 35            | mN              | 343.2        | TAPPI T414  |
| Tear-CD              | grams                         | 50            | mN              | 490.3        | TAPPI T414  |
| Tensile-MD           | lb/inch                       | 35            | kN/m            | 6.1          | TAPPI T494  |
| Tensile-CD           | lb/inch                       | 13            | kN/m            | 2.3          | TAPPI T494  |

Issued: 04/04/25

The information presented in this publication is believed to be accurate and is not intended to constitute a specification. The values given reflect average material characteristics. All statements, technical information and recommendations about Green Bay Packaging Inc. products are based upon tests believed to be reliable, but do not constitute a guarantee or warranty. All products are sold with the understanding that the purchaser has independently determined the suitability of such products for its purpose. No salesperson, representative, or agent of Green Bay Packaging Inc. is authorized to give any guarantee, warranty, or make any representation contrary to the above. The company's standard Terms and Conditions in effect at the time of the sale shall control.

La información presentada en esta publicación se considera correcta; no debe ser interpretada como una especificación. Los valores dados reflejan las características regulares de los materiales. Todos los informes, fichas técnicas, y recomendaciones de los productos de Green Bay Packaging Inc. están basados en pruebas que se consideran confiables, pero no constituyen ningún tipo de garantía. Todos los productos se venden con el entendimiento de que el comprador ha determinado independientemente la conveniencia de estos productos para su uso final. Ningún vendedor, representante, ni agente de Green Bay Packaging Inc. está autorizado para dar ningún tipo de garantía, ni hacer representación alguna contraria a lo susodicho.