GREEN BAY PACKAGING
COATED PRODUCTS

# PRODUCT INFORMATION

## VALUT0072012NB Item #: S9178360

FSC-VALUE THERMAL TRANS/ALL TEMP ADHESIVE/1.2 MIL PET
Approximate weight per MMSI: 173 lbs. Standard core size is 3 inches. Total caliper: 4.6 mils +/- 10%

## FACESTOCK

A 42# (62 g/m²) top-coated, thermal transfer sheet that offers high performance at a lower cost. Strength and opacity are comparable to conventional thermal transfer facers. Exceptional print quality, especially for flood coating. FSC®-certified paper.

| Test Property | Units | Typical Value | Metric Units | Metric Value | Test Method |
|---|---|---|---|---|---|
| Basis Weight | lbs/25X38-500 (3300 Sq Ft) | 41.8 | grams/sq meter | 61.9 | TAPPI T410 |
| Caliper - Average | mil | 2.8 | um (micrometer) | 71.1 | TAPPI T411 |
| Gloss | % | 12.0 | % | 12.0 | TAPPI T480 |
| Opacity | % | 87.0 | % | 87.0 | TAPPI T425 |
| Smoothness (PPS) Print Side | um | 2.2 | um | 2.2 | TAPPI T555 |
| Tear-MD | grams | 42.0 | mN | 411.9 | TAPPI T414 |
| Tear-CD | grams | 42.0 | mN | 411.9 | TAPPI T414 |
| Tensile-MD | lb/inch | 26.3 | kN/m | 4.6 | TAPPI T494 |
| Tensile-CD | lb/inch | 17.1 | kN/m | 3.0 | TAPPI T494 |
| Stiffness Taber-MD | gram cm/mN | 140.0 | gram cm/mN | 140 | TAPPI T543 |
| Stiffness Taber -CD | gram cm/mN | 90.0 | gram cm/mN | 90 | TAPPI T543 |
| Brightness | % | 86.0 | % | 86.0 | TAPPI T452 |

## ADHESIVE

A soft, general purpose, all-temperature acrylic adhesive for paper and film labels. Adheres to a variety of packages in a broad range of temperatures. Meets the TLMI Recycling Protocol TLMI-LRP-2 for paper recycling compatibility.

| Test Property | Units | Typical Value | Metric Units | Metric Value | Test Method |
|---|---|---|---|---|---|
| Shear (1 x 1/2 x 1 kg) | hours | .2 | hours | .2 | CPD-55 |
| Peel - 180 D SS 20 min | lb/inch | 1.5 | grams/25 mm | 669.7 | CPD-52 |
| Peel - 180 D HDPE 20 min | lb/inch | 1 | grams/25 mm | 446.5 | CPD-52 |
| Peel - 180 D Glass 20 min | lb/inch | 1.7 | grams/25 mm | 759.0 | CPD-52 |
| Peel - 180 D Corrugated 20 min | lb/inch | .6 | grams/25 mm | 267.9 | CPD-52 |
| Loop Tack Stain Steel | oz/sq inch | 44 | kg/645 sq mm | 1.2 | CPD-16 |
| Loop Tack HDPE | oz/sq inch | 35 | kg/645 sq mm | 1.0 | CPD-16 |
| Loop Tack Corrugated | oz/sq inch | 14 | kg/645 sq mm | .4 | CPD-16 |
| Min. App. Temp. | F | -20 | C | -29 | |
| Service Temp. | F | -65 TO 180 | C | -54 TO 82 | |
| FDA Compliance | 21 CFR | 175.105 | | | |

## LINER

Clear polyester with an excellent surface for die-cutting. Great strength for high speed converting and application.

| Test Property | Units | Typical Value | Metric Units | Metric Value | Test Method |
|---|---|---|---|---|---|
| Caliper Average (Films) | mils | 1.200 | um (micrometers) | 30.5 | ASTM D374 |
| Tensile Film - MD | lb/sq inch | 26300 | kg/sq cm | 1848.9 | ASTM D882 |

Issued: 10/29/26

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.*