



# Pak-Man Natural

## Technical Data Sheet

### Composition

| <b>Materials</b>           | <b>Description</b>                                    | <b>Value</b>  |
|----------------------------|---|---|
| Kraft Paper (Top Sheet)    | Natural Virgin Kraft                                  | 30.0#/3000 Sq. Ft.  |
| Kraft Paper (Bottom Sheet) | Natural Virgin Kraft                                  | 23.0#/3000 Sq. Ft.  |
| Laminate Adhesive          | Polyolefin Based<br>Complies with FDA; CFR<br>175.105 | 15.5#/3000 Sq. Ft.  |
| MD Reinforcement           | Fiberglass  | H110 1/0 Denier 2-1-1-1-2, on<br>37/64" Spacing per 3".<br>3.27#/3000 Sq. Ft. |
| CD Reinforcement           | Fiberglass  | G150 1/0 Denier on 1 1/4"<br>Diamond Pattern Spacing.<br>1.37#/3000 Sq. Ft.   |
| Adhesive                   | Modified Corn Starch Based                            | 15#/3000 Sq. Ft.  |

### Physical Properties

| <b>Properties</b> | <b>Test Method</b> | <b>Typical Values</b> |
|-------------------|--------------------|-----------------------|
| Basis Weight      | TAPPI T410         | 88#/3000 Sq. Ft.      |
| Caliper/Thickness | TAPPI T411         | 6.5 to 8.5 mils       |
| Tensile Strength  | ASTM D-828         | 60.65 lbs/in MD       |
|                   |                    | 25-30 lbs/in CD       |

### Standard Sizes & Put-ups

| <b>Sizes</b> | <b>Rolls/Carton</b> | <b>Cartons/Pallet</b> |
|--------------|---------------------|-----------------------|
| 3" x 375'    | 8                   | 84                    |
| 3" x 450'    | 10                  | 60                    |

Please call our Customer Service Department for custom sizes and put-ups.

The technical data presented in this Technical Data Sheet are typical physical properties observed and recorded, not limiting technical specifications. These values can range and data is an observed average for informational purposes. Physical properties listed above are based upon statistical averages. Values for weights and caliper can vary  $\pm 10\%$ .

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