



# H-30 (Hi-Tech) Natural

## Technical Data Sheet

### Composition

Materials	Description	Value
Kraft Paper (Top Sheet)	Natural Virgin Kraft	23.0#/3000 Sq. Ft.
Kraft Paper (Bottom Sheet)	Natural Virgin Kraft	23.0#/3000 Sq. Ft.
Laminate Adhesive	Polyolefin Based Complies with FDA; CFR 175.105	15.0#/3000 Sq. Ft.
MD Reinforcement	Fiberglass	H110 1/0 Denier 1-1-1-1-1-1, on 33/64" Spacing. 2.14#/3000 Sq. Ft.
CD Reinforcement	Fiberglass	G150 1/0 Denier on 1 1/4" Diamond Pattern Spacing. 1.37#/3000 Sq. Ft.
Adhesive	Modified Corn Starch Based	14.5#/3000 Sq. Ft.

### Physical Properties

Properties	Test Method	Typical Values
Basis Weight	TAPPI T410	79#/3000 Sq. Ft.
Caliper/Thickness	TAPPI T411	5.0 to 6.0 mils
Tensile Strength	ASTM D-828	47-55 lbs/in MD
		22-27 lbs/in CD

### Standard Sizes & Put-ups

Sizes	Rolls/Carton	Cartons/Pallet
72mm x 375'	8	84
72mm x 450'	10	60
72mm x 500'	6	90/105

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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