281 NATURAL

ALL-PURPOSE LIGHT DUTY BOX TAPE

INTERTAPE POLYMER GROUP

TECHNICAL DATA SHEET

DESCRIPTION

General Duty fiberglass reinforced natural kraft box-maker's tape, manufactured with water activated adhesive.

PRODUCT APPLICATION

Used for sealing the "manufacturers joint" on cartons in a box-making factory. Works well on recycled cartons. Recommend using on small, average, and some medium size boxes.

CONSTRUCTION (PER 3,000 SQUARE FEET):

Top Ply:40 Lb. Natural Kraft PaperBottom Ply:40 Lb. Natural Kraft PaperLaminating Adhesive:23 Lb. High Melt Index

Polypropylene Based Co-

Polymer

Remoistenable Adhesive: 20 Lb. Chemically Grafted

Starch Based Copolymer Adhesive, Designated as

#53911

Total Basis Weight: 127.7 Lb. **MD Reinforcement** 0 Lb.

CD Reinforcement 4.71(1-1-1) 75 Fiberglass, .68" spacing, 25° angle

PHYSICAL PROPERTIES:

Caliper (mils): 9.8 **CD Tensile** (Lbs./in.): 57

ADHESION (WATER AT RECOMMENDED 110°F):

Fipago:

2/0	40
2/1	60
5/0	69
15/0	89
McClaurin:	85



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