

281 Natural

ALL-PURPOSE 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 Paper
Bottom Ply:	40 Lb. Natural Kraft Paper
Laminating Adhesive:	23 Lb. High Melt Index Polypropylene Based Co-Polymer
Remoistenable Adhesive:	20 Lb. Chemically Grafted Starch Based Copolymer Adhesive, Designated as S3911
MD Reinforcement	0 Lb.
CD Reinforcement	4.71(1-1-1) 75 Fiberglass, 0.68" spacing, 25° angle
Total Basis Weight:	127.7 Lb.

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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EFFECTIVE: 12/10/12



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