

283 Natural

HEAVY DUTY BOX TAPE

INTERTAPE POLYMER GROUP®

TECHNICAL DATA SHEET

DESCRIPTION

Heavy 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 large and extra large size boxes.

CONSTRUCTION (PER 3,000 SQUARE FEET):

Top Ply:	30 Lb. Natural Kraft Paper
Bottom Ply:	57 Lb. Natural Kraft Paper
Laminating Adhesive:	24 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	12.41 (2-2-2) 55 Fiberglass, 0.70" spacing, 20° angle
Total Basis Weight:	143.4 Lb.

PHYSICAL PROPERTIES:

Caliper (mils):	10.6
CD Tensile (Lbs./in.):	74

ADHESION (WATER AT RECOMMENDED 110°F):

Fipago:	
2/0	36
2/1	55
5/0	66
15/0	87
McClaurin:	83



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