BD1

SPECIALTY HIGH STRENGTH ROPE FIBER FLATBACK

INTERTAPE POLYMER GROUP®

TECHNICAL DATA SHEET

DESCRIPTION

A high strength, rope fiber flatback paper, pressure sensitive tape featuring high tensile strength with good edge tear resistance. Excellent mass to mass adhesion.

PRODUCT APPLICATIONS

Bandoliering (axial taping) electronic components. Product is recommended for sequential taping of electronic components. Can also be used for tape reeling.

STORAGE RECOMMENDATION

Store new stock behind current stock. Store in a clean, dry place. Temperature of 70°F (21°C) +/- 6°F, and 40% to 50% relative humidity are recommended.

SHELF LIFE

When stored under recommended conditions, converted rolls have an expected shelf life of up to one (1) year from the date of shipment. Jumbo rolls have the same expected shelf life, but it is recommended that they are converted within six (6) months of date of shipment.

ipg intertape polymer group

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EFFECTIVE: 11/13

NOMINAL VALUES

The following data are nominal values based on PSTC, ASTM and other standard tests. The data should not be considered as specifications.

BackingRope Fiber FlatbackAdhesiveSynthetic Rubber/
ResinAdhesion to Steel (oz/in of width)61 (16.7 N/25mm)

PSTC-101

Tensile Strength (lbs/in of width) 36 (158 N/25mm) PSTC-131

Elongation (% at break) 4

PSTC-131

Total Thickness (mils) 8.8 (0.22mm)

PSTC-133

Mass to Mass Adhesion (lbs/in of width) 110

Colors White, Blue

