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ZERO PLASTIC KRAFT PAPER PACKAGING TAPE

PRODUCT DATA SHEET

FPP5-001
ZERO PLASTIC KRAFT PAPER PACKAGING TAPE

DESCRIPTION

Made from high-quality kraft paper coated with a rubber-based pressure sensitive adhesive. The tape offers excellent adhesion and holding power, making it ideal for box sealing, and other packaging applications.

BACKING	KRAFT PAPER
ADHESIVE	SYNTHETIC RUBBER ADHESIVE (HOT MELT)

FEATURES

FCS MIX CERTIFIED
FSC certification underscores our commitment to responsible forestry practices.

TEMPERATURE RESISTANT
Temperature resistant to -10°C ~ 50°C

ENVIRONMENTALLY FRIENDLY
Over 60% bio-based materials. No known hazards, ensuring safe handling.

HAND TEARABLE

RECYCLABLE WITH CARTON
Recycling-friendly packaging tape that supports recycling and sustainability efforts.

EXCELLENT ADHESION

TYPICAL APPLICATIONS

- Multi-purpose packaging tape for diverse packaging needs.
- Ideal for lightweight carton sealing requirements.
- Instant adhesion to a variety of surfaces.
- Offers edge tear and split resistance for added durability.

KEY CHARACTERISTICS

- Economical and utility-grade kraft paper tape suitable for everyday packaging needs.
- No known hazards, ensuring safe handling.
- Our dedication to sustainable forestry practices is highlighted by the FSC Certification.
- Recycling-friendly packaging tape that supports recycling and sustainability efforts.

TECHNICAL INFORMATION

Backing	Kraft Paper Tape
Adhesive	Synthetic Rubber Adhesive (Hot Melt)
Colour	Brown
Thickness - Total	125μ
Peel Adhesion to Steel (ASTM D-1000)	5.86 N/cm
Holding Strength (PSTC-107)	1440+ minutes 23degrees Celcius
Tensile Strength (PSTC-131)	58.63 N/cm
Shelf Life	1 Year
Application Temperature	0°C ~ 40°C
Service Temperature	-10°C ~ 50°C
Roll Size	48mm x 50m, 48mm x 500m
Core Size	76mm

NOTE: We recommend tape product testing to assess the suitability of the selected product to the end application & conditions. For surface preparation and guidelines please refer to our website www.tapespec.co.nz_Advanced Tape Application Guide.

SURFACE SUBSTRATE CONDITION & PREPARATION

The surfaces to be bonded must be dry & free from any contamination including dust, oils, & fats, oxidisation, release agents & any other known contamination.

The bond strength is dependent upon the contact pressure of the adhesive to substrate. To assist this process all adhesive tapes require firm hand or roller pressure.

BONDING APPLICATION TEMPERATURE

We recommend that the product, substrate & environment should be between -10°C ~ 50°C. Ensure that the adhesive product & substrates are allowed time to adjust to the environment temperature before bonding.
For product storage we recommend that products are stored in their original packaging under dry conditions, ideally at room temperature but not warmer than +25°C. High relative humidity & direct sunlight must be avoided at all costs.

For more detailed handling instructions please refer to our comprehensive application guide.

PRODUCT USE

The information in this guide is based upon our knowledge & practical experience. This data is intended only as a source of information given without guarantee & does not constitute a warranty.

Due to the wide variety of possible uses & applications, customers should independently determine the suitability of these products for their specific purpose, prior to use. Trial samples are provided free of charge & without obligation.

For detailed surface preparation & application information please refer to our detailed Surface Condition & Preparation Guide.