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# High Tensile Kraft Flatback Tape

FB-K4347 is strong Kraft flatback tape that's designed primarily for splicing and tabbing applications, but also works well for a wide range of packaging applications (including food packaging). The high tensile Kraft tape sticks to most surfaces and is engineered to perform in a wide range of humidity and temperature conditions.

## APPLICATIONS FOR THE TAPE

The most common applications for the high tensile Kraft flatback tape include:

- splicing and holding applications
- core starting and tabbing applications
- sealing cartons and boxes
- paper packaging
- food packaging (the tape complies with the section of the Federal Food, Drug, and Cosmetic Act that covers the use of pressure-sensitive adhesives and tapes for "indirect contact" food packaging and box sealing)

## FEATURES OF THE TAPE

Features of the high tensile Kraft flatback tape include:

- specially formulated adhesive provides excellent adhesion to heavy Kraft paper and many other surfaces
- tape can be torn by hand



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- tape unwinds smoothly and is easy to apply
  - extensible paper on the tape provides strength and flexibility
  - performs well in a variety of temperature and humidity conditions

### **TAPE ADHESIVE**

The tape has a rubber adhesive.

### **WEATHER RESISTANCE**

The high tensile Kraft tape works well in a wide range of humidity and temperature conditions.

### **TAPE SIZES**

The high tensile Kraft tape is available in the following sizes:

- 1 inch by 55 yards / 24 mm x 50 m
- 2 inches by 55 yards / 48 mm x 50 m
- 2.75 inches by 55 yards / 72 mm x 50 m

### **TAPE COLORS**

The high tensile Kraft flatback tape is available in brown.

### **WHO USES THE TAPE**

The tape is most commonly used by:

- commercial printers
- manufacturers (pulp, paper, corrugated board)
- silk screening companies



- picture framing companies
- packaging companies
- distribution companies / shipping companies

## **ECHOtape PART NUMBER**

The part number for this tape is FB-K4347.

## **Applications**

- Use primarily for splicing and holding applications
- Use for core starting and tabbing applications
- Use for packaging applications such as carton sealing or paper packaging

## **Features & Benefits**

- Specially formulated adhesive provides excellent adhesion to heavy kraft paper and many other surfaces
- Tape can be torn by hand and unwinds easily making the tape easy to use
- Extensible paper provides strength and flexibility for better handling of the material
- Performs well under a wide range of humidity and temperature conditions

## **Technical Data**

<b>SIZES</b>	24mm, 72mm, 96mm and 120mm x 50m
<b>CARRIER</b>	Natural Kraft Paper



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<b>ADHESIVE</b>	Rubber
<b>TOTAL THICKNESS</b>	7.5 mils
<b>TENSILE</b>	40 lbs/in
<b>ADHESION</b>	50 oz/in
<b>ELONGATION</b>	7.5%
<b>COLOR</b>	Kraft
<b>APPLICATION TEMPERATURE</b>	41°F to 140°F (5°C to 60°C)
<b>SERVICE TEMPERATURE</b>	14°F to 140°F (-10°C to 60°C)

## **Storage & Usage Conditions**

Store tape in its original packaging away from direct sunlight and in a cool and dry area. For optimum performance, tape should be used within 12 months of the date of shipment. Tape works best when applied to a surface that is clean, dry and free of grease, oil, or other contaminants.

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