

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



- 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

SIZES	24mm, 72mm, 96mm and 120mm x 50m
CARRIER	Natural Kraft Paper

ADHESIVE	Rubber
TOTAL THICKNESS	7.5 mils
TENSILE	40 lbs/in
ADHESION	50 oz/in
ELONGATION	7.5%
COLOR	Kraft
APPLICATION TEMPERATURE	41°F to 140°F (5°C to 60°C)
SERVICE TEMPERATURE	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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All Weather Construction Seaming Tape

PE-M4535 is an all-weather construction seaming tape that's available in three colors. This next-generation seam tape is engineered to adhere to a wide range of building materials and surfaces. Formulated with a proprietary cold-weather adhesive and an advanced polyester backing, the seam tape is extremely strong and easy to apply. You can use this seam tape on just about anything, including: house wrap, sheathing, vapor barriers, underlayments, and exterior and rigid insulation.

APPLICATIONS FOR THE TAPE

The most common applications for the seam tape include:

- seaming the building envelope

- seaming house wrap
- seaming insulation (including polyisocyanurate insulation and reflective insulation)
- seaming exterior sheathing
- seaming vapor barriers (including polyethylene films)
- seaming flooring underlayments
- seaming roofing underlayments

FEATURES OF THE TAPE

Features of the seam tape include:

- strong, with durable holding power
- conforms well to a variety of irregular surfaces
- instant tack, on a wide range of surfaces and materials
- tack strengthens over time
- made from an advanced polyester film (PET)
- water resistant and moisture resistant
- excellent cold weather adhesion
- UV resistant (up to 90 days)
- can tear the tape by hand
- colors allow for easy inspection

TAPE ADHESIVE

The tape has an acrylic adhesive.

WEATHER RESISTANCE

The seam tape is weather resistant:

- excellent cold weather adhesion (to -4° F)
- minimum 90 day UV resistance



- water resistant and moisture resistant

TAPE SIZES

The seam tape is available in the following size:

- 2 inches by 55 yards / 48 mm x 50 m

TAPE COLORS

The seam tape is available in the following colors:

- red seam tape
- silver seam tape
- white seam tape

WHO USES THE TAPE

The tape is most commonly used by:

- general contractors
- insulation companies

ECHOtape PART NUMBER

The part number for this tape is PE-M4535.

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
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