

# 125 Micron (4mm) Spool Wound Tensilized Polypropylene Tear Tape

TT-1254 is a 125 micron (4 mm) tensilized polypropylene tear tape that's spool wound. Engineered with an acrylic adhesive system, this high-tensile polypropylene tear tape offers good initial tack and strong ultimate adhesion. The tape is available in a variety of lengths and widths and is widely used as a tear strip on a wide range of products.

## APPLICATIONS FOR THE TAPE

The most common applications for the tensilized, polypropylene tear tape include:

- detergent cartons
- consumer cartons
- envelopes (padded shipping envelopes, express delivery envelopes, and courier envelopes)
- corrugated cartons (medium to heavy weight)

## FEATURES OF THE TAPE

Features of the tensilized, polypropylene tear tape include:

- good initial tack
- strong ultimate adhesion
- excellent shear resistance



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## TAPE ADHESIVE

The tape has an acrylic adhesive.

## TAPE COLORS

The tensilized, polypropylene tear tape is available in white.

## WHO USES THE TAPE

The tape is most commonly used by:

- carton manufacturers
- envelope manufacturers
- consumer goods manufacturers
- cigarette manufacturers
- food packagers

## OTHER OPTIONS

Please note that we also have this tape in another configuration:

- [63 micron tensilized, polypropylene tear tape](#)

## ECHOtape PART NUMBER

The part number for this tape is TT-1254.

## Application

- Tear strip for detergent and consumer cartons, padded shipping envelopes, express delivery and courier envelopes and medium to heavy weight corrugated cartons

## Technical Data

SIZES	4mm X 15000 yds
CARRIER	Tensilized Polypropylene
ADHESIVE	Acrylic
TOTAL THICKNESS	147 microns
FILM THICKNESS	125 microns
TENSILE	220 lbs/in
ADHESION	23 oz/in
ELONGATION	35%
COLOR	White
STORAGE	Store under dry conditions at 50°C to 300°C in the container supplied, ideally at 50% relative humidity. Always keep the container the correct way up, as indicated by the arrow.
SHELF LIFE	Stored under the recommended conditions, it is expected to have a shelf life of at least twelve months from the date of manufacture.

## 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 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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