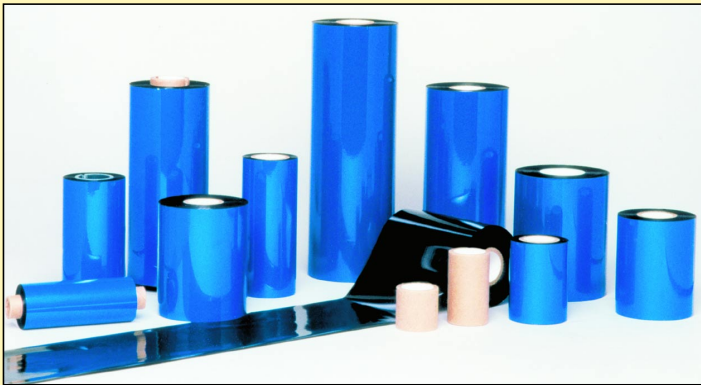


# thermal transfer ribbons



## applications

- bar code labeling
- lumber tags
- garment tags and labels
- shipping and tracking labels
- shelf labeling inventory labels
- chemical drum labels
- pharmaceutical labels
- admission and airline tickets
- quality control inspection tags
- direct packaging materials (poly bags)

## printhead saver® technology

Our thermal transfer ribbon has been manufactured with printhead saver® technology. printhead saver® ribbons are formulated to run at lower temperatures, thereby extending the life of the thermal printhead. with the printhead saver® ribbons, you do not have to reduce printing speed when you lower the printhead temperature.

## how printhead saver® extends printhead life:

### our high-sensitivity inks:

- provide a formulation allowing a lower printhead temperature to be used.
- create extra-sharp, dense bar codes.
- allow for high-speed printing.

### our anti-static backcoating:

- eliminates static charges in ribbon
- reduces friction between ribbon and printhead
- extends printhead life by attracting less dust

### our anti-stick backcoating:

- eliminates ribbon sticking to printhead
- eliminates ribbon breakage
- enables continuous, long-run printing
- allows for high-speed printing

Thermal transfer ribbon is a polyester film that is coated with carbon based inks. Thermal transfer ribbons are wound around a fiber or plastic core and the ribbon melts on contact with energized matrix print head wires. A printout on paper or synthetic materials results from the transfer of the melted ink coating.

## thermal transfer ribbon offers:

- **superior image quality**
- **trouble-free operation**
- **longer printhead life**
- **high-speed printing**
- **smooth continuous runs**
- **exceptional image durability**



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