



## Frequently Asked Questions for Label, Tags and Ribbons:

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**Q.** What types of ribbon are available for thermal printing?

**A.** Wax, Wax/Resin, Resin

**Q.** Are color ribbons available for thermal printing?

**A.** Yes, red, green, blue, yellow and some process colors.

**Q.** What ribbon is used on paper and tag stocks?

**A.** General purpose wax ribbon will give you the best print quality and the most scratch resistance.

**Q.** On light synthetics what ribbon can we use?

**A.** General purpose resin can be used to get the best print quality and the most scratch resistance.

**Q.** When printing polyester labels what ribbon can I use?

**A.** Poly resin ribbons must be used when printing on any shiny vinyl thermal stock.

**Q.** Why is direct thermal used more than thermal transfer?

**A.** There is no ribbon is required for this printing process and the cost of each printed label is lower.

**Q.** Can thermal transfer be printed on any printer?

**A.** No. The printer must be capable of using a ribbon to print.

**Q.** Can I print on labels that have my logo or other printing?

**A.** Yes, you can print on labels that have been pre-printed on a press, as long as there is no printing in the way of the sensor.

**Q.** What label and ribbon do I use when I need to withstand harsh environment chemicals, such as gasoline, alcohol, UV rays?

**A.** For such environments, a polyester label and polyester resin ribbon must be used. A polyester label is made up of very strong vinyl, and if the ribbon has a high resin content, you will produce a very durable image, with up to a 5 year outdoor life.

**Q.** What sizes of ribbon available?

**A.** Ribbons are available from 38 to 220 mm and from 91 meters to 600 meters long. The size of the ribbon will depend on the type of printer you are using.

**Q.** What sizes of tags and labels are available?

**A.** Tags and labels are available from 25 to 216 mm wide and from 3/8" to 11" (9 to 279 mm) long.