

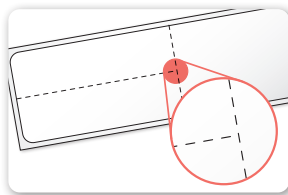
Determining Your Label's Specifications

At first glance, they might not seem very complex. But labels have a number of properties that must be correctly identified to ensure that a label will meet the needs of the user and work with existing hardware. Here is a helpful questionnaire to assist you in determining your label's specification requirements!

1. Is the label Direct Thermal, Thermal Transfer, Laser, or Dot Matrix?

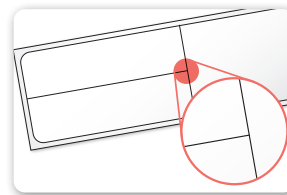
2. Does the label have any perforations or slits on the

Perforation



A series of tiny separated cuts through the face of a label that do not penetrate the backing liner. Perforated labels stay connected when peeled and work best on applications that are folded or torn.

Slit



A smooth and continuous cut on the face of a label that does not penetrate the backing liner. Unlike perforated labels, slit labels can be peeled off as smaller, individual labels.

3. Is the label on a sheet or roll?

Fanfolded



Folds in a continuous sheet of labels which resemble the folds in a fan. All fanfolded labels are packaged

Roll



A continuous sheet of labels is spun around a central core, or spool for easy dispensing or use with dedicated label printers.

Sheet



Labels are provided in individual, loose sheets.

4. Is the label printed or a system label?

Printed



Label message text is pre-printed so label is ready-to-use.

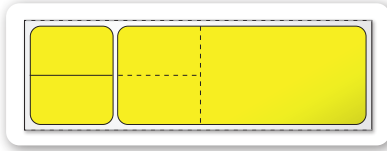
System



Message or barcode is added to the label with a specialized printing system.

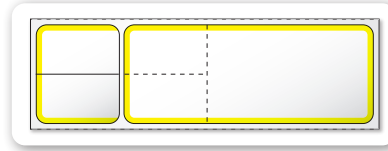
5. Is the label flooded in color or does it have a color border?

Flooded



Label is entirely coated in single color.

Border



Colored border is applied to label. Borders are commonly used to identify STAT items.

6. Is the label being used in a harsh environment requiring special coatings or adhesives?

Xylene Resistant



Alcohol Resistant



Cryogenic



Autoclavable



7. Is there a sensor bar on the backing of the label?

Sensor Bar



Lines on the backing of a label that are detected by label sensors on a printer. As labels move through the printer, the printer mechanism adjusts the label intake to align the labels using these sensor bars.

8. Is the label used with a dot matrix printer?

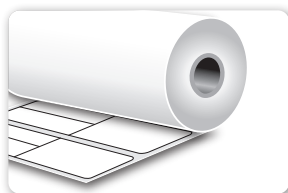
Pin Feed



Round holes punched into the edge of a backing liner maintain the registration of computer imprintable labels during imprinting. The hole line up to the industry specification for dot matrix printers, which use a 1/2 inch center to center dimension.

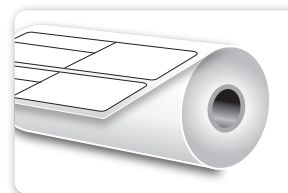
9. Is the label wound in or wound out?

Wound In



Labels are on the inside of the roll.

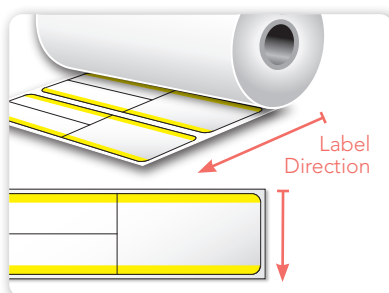
Wound Out



Labels are on the outside of the roll.

10. What is the feed direction?

Label Directions

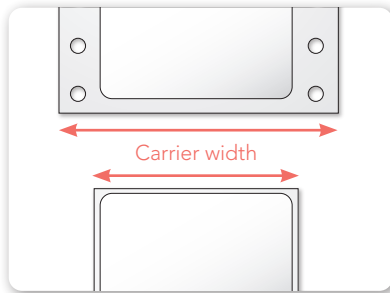


The orientation of a label as it comes off a roll.



11. What is the width of the carrier?

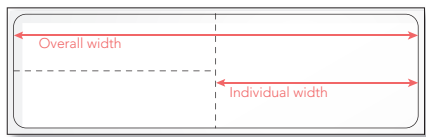
Carrier Width



Width of the backing liner from edge to edge.

12. What is the size of the overall label and any individual labels?

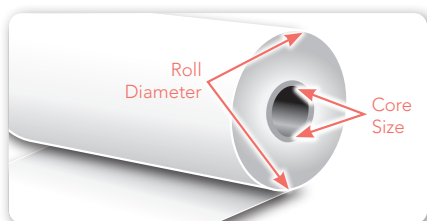
Label Dimensions



The overall dimensions of a label, as well as the internal dimensions of each individual label. Labels are segmented using perforations or slits.

13. What is the core size and roll diameter?

Core Size & Roll Diameter



Core Size
Measurement of the inside diameter of the label core.

Roll Diameter
Measurement of the outside diameter of a complete roll of labels.