

PAPERTEC Inc.

Specialty Paper & Films



MATERIALS THAT MAKE A DIFFERENCE

PLANT CAPABILITIES

Production Scale:

Small orders (<10,000lbs), typically produced in several days.

Medium orders (10,000lbs to 39,999lbs), typically produced in 7 – 10 days.

Large orders (40,000lbs+), typically produced in two weeks.

We try to accommodate the needs of our customer as best we can.

SLITTING CAPABILITIES

Jumbo Roll Slitting:

Paper/Board Calipers:

- Can slit paper calipers from 1 mil (.001") thick up to 125 mil (.125").

Roll Unwind Dimensions:

- Can unwind master rolls on 3", 5", and 6" ID cores.
- Can unwind master rolls up to 112" wide.
- Can unwind master rolls up to 65" in outer diameter.

Roll Rewind Dimensions:

- Can rewind rolls onto 3", 5", and 6" ID cores.
- Can rewind rolls as narrow as 3" and as wide as 112".
- Can rewind rolls up to 65" in outer diameter.

Narrow Width Slitting:

Paper/Board Calipers

- Can slit paper calipers from 1 mil (.001") thick up to 125 mil (.125").

Roll Unwind Dimensions:

- Can unwind master rolls on 3", 5", and 6" ID cores.
- Can unwind master rolls up to 48" wide.
- Can unwind master rolls up to 50" in outer diameter.

Roll Rewind Dimensions:

- Can rewind rolls onto 3", 5", and 6" ID cores.
- Can rewind rolls as narrow as 3/8".
- Can rewind rolls up to 24" in outer diameter.

Film Slitting:

Film Calipers:

- Can slit films as thin as 1 mil (.001") up to 25 mil (.025").

Roll Unwind Dimensions:

- Can unwind master rolls on 3", 5", and 6" ID cores.
- Can unwind master rolls up to 62" wide.

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- Can unwind master rolls up to 40" in outer diameter.

Roll Rewind Dimensions:

- Can rewind rolls onto 3", 5", and 6" ID cores.
- Can rewind rolls as narrow as 2".
- Can rewind rolls up to 30" in outer diameter.

SHEETING CAPABILITIES

Large Sheeting (rolls to sheets):

Paper/Board/Film/Cloth Calipers:

- Can sheet materials as thin as 4 mil (.004") up to 25 mil (.025").

Roll Unwind Dimensions:

- Can unwind master rolls on 3", 4", 5", 6", 8" and 12" ID cores
- Can unwind master rolls up 84" wide.
- Can unwind master rolls up to 50" in outer diameter.

Sheet Dimensions:

- Maximum sheet width of 84" and minimum sheet width of 6".
- Maximum sheet length of 72" and minimum sheet length of 18".

Sheeting Tolerance:

- +/- tolerance 1/64".
- 6 roll back stand.
- Precision flat cut (or guillotine cut) is available.

Small Sheeting (rolls to sheets):

Paper/Board/Film/Cloth Calipers:

- Can sheet materials as thin as 2 mil (.002") up to 25 mil (.025").

Roll Unwind Dimensions:

- Can unwind master rolls on 3", 5", 6", 8" and 12" ID cores.
- Can unwind master rolls up 50" wide.
- Can unwind master rolls up to 50" in outer diameter.

Sheet Dimensions:

- Maximum sheet width of 50" and minimum sheet width of 3".
- Maximum sheet length of 55" and minimum sheet length of 7.5".

Sheeting Tolerance:

- +/- tolerance of 1/16".
- 2 roll back stand.
- Precision flat cut (or guillotine cut) is available.

Precision Sheeting (sheets to sheets, also called Guillotine or flat cut):

Paper/Board/Film/Cloth Calipers:

- Can flat cut materials as thin as 1 mil (.001") up to 50 mil (.050").

Sheet Dimensions:

- Minimum sheet width or length is 3/8".
- Maximum sheet width or length is 84".

Sheeting Tolerance:

- +/- tolerance of 1/128".

DIE CUTTING CAPABILITIES

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Precision Die Cutting (Sheets to Sheets or Sheets to Shapes).

Paper/Board/Film/Cloth Calipers:

- Can die cut materials as thin as 2 mil (.002") up to 25 mil (.025").

Sheet/Shape Dimensions:

- Maximum sheet or shape dimensions of 30" x 30".
- Various size squares, circles, rectangles and shapes in stock.
- Custom sizes are available.
- Perforations and Micro-perfs are available.

PRINTING CAPABILITIES

Flexographic Printing

Paper/Board Calipers:

- Can print materials as thin as 4 mil (.002") up to 25 mil (.025").

Roll Unwind Dimensions:

- Can unwind master rolls on 3", 5", and 6" ID cores.
- Can unwind master rolls with a maximum width of 24" wide.
- Can unwind master rolls with a maximum outer diameter of 40".

Roll Rewind Dimensions:

- Can rewind master rolls on 3", 5", and 6" ID cores.
- Can rewind master rolls with a maximum width of 24" wide.
- Can rewind master rolls with a maximum outer diameter of 40".

Printing Tolerance:

- Can print 1 color.
- Various standard PMS and GCMI inks are in stock.
- Flood printing is available.