



Paper Mill Mapping Tool

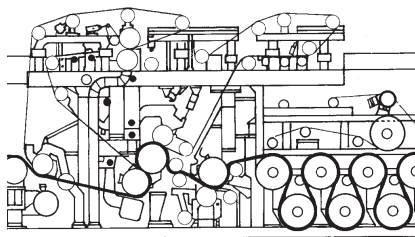
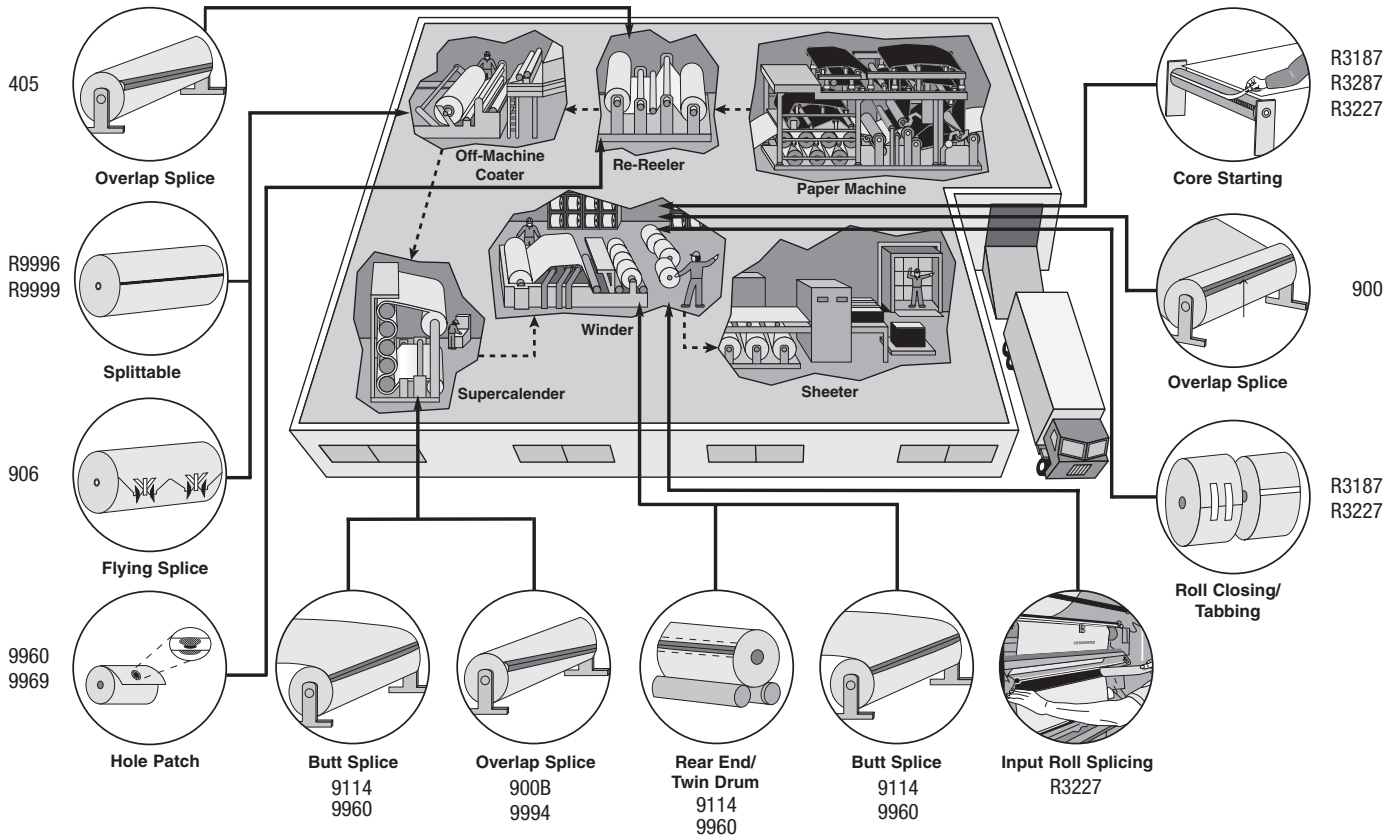
Paper Mill Information

Paper mill name _____

Integrated mill: Yes No

Location _____

Estimate of annual tape usage \$ _____



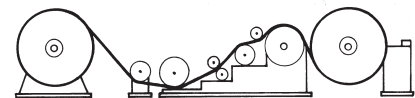
Paper Machine

Paper Machine Superintendent (Name): _____

Coated Uncoated

If Coated: Off machine coater On machine coater

Web width: _____



Re-Reeler

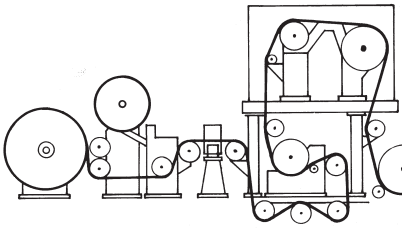
Tape used to splice at Re-Reeler _____

Type of splice _____

Tape type and width _____

Are hole patches used? _____





Off-Machine Coater

Number of coaters _____

What tape(s) do you use to make a flying splice? _____

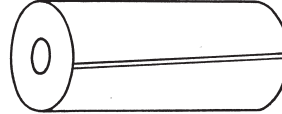
Tape width _____

At what speed do you make your splices? _____

Web tension (pli) _____

What type of pattern do you use? Straight line  Multipoint  Slanted 

Sketch paster pattern here:

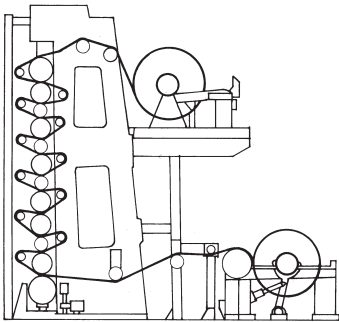


What range of paper grades do you run? _____

Is additional splicing tape needed on certain grades? _____

Is the coater a blade coater, roll coater, or another type? Blade Coater Roll Coater Other _____

Comments: _____



Supercalender

What tape do you use to splice? _____

Tape width _____

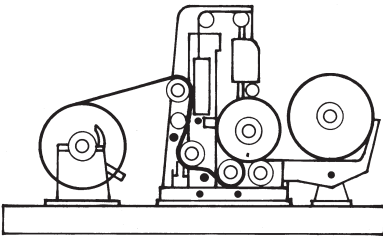
Is it a flying or static splice? _____

For machine splices, do you: Open the nips Relieve pressure Neither _____

For thread-up, do you: Open the nips Relieve pressure Neither _____

What is the temperature of the supercalender? _____

Comments: _____



Winder Salvage-Re-Winder

Type of winder(s): Twin drum _____

Single drum _____

Range of paper grades? _____

What tape is used to core start? S/C (single coat) D/C (double coat) _____

Tape width _____

Do you make a drum splice or an overlap splice? _____

Tape types and width(s) _____

If an overlap splice, is the leading or trailing edge taped down? _____

Is splice made at front or back of winder? _____

If made at front, is it a tension splice? _____

What tape do you use to roll close? _____

Tape width _____

Do you roll close on the winder or on the cradle? _____

Does the paper come from over the top or from the bottom? _____

Comments: _____



Sheeter

What brand of sheeter(s) do you have?

Is it a zero speed splice, flying splice, or hand splice?

Tape type and width

Number of backstands

Tension

Notes

Draw layout of equipment

PRODUCT USE: All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

WARRANTY AND LIMITED REMEDY: Unless stated otherwise in 3M's product literature, packaging inserts or product packaging for individual products, 3M warrants that each 3M product meets the applicable specifications at the time 3M ships the product. Individual products may have additional or different warranties as stated on product literature, package inserts or product packages. 3M MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY IMPLIED WARRANTY ARISING OUT OF A COURSE OF DEALING, CUSTOM OR USAGE OF TRADE. User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's application. If the 3M product is defective within the warranty period, your exclusive remedy and 3M's and seller's sole obligation will be, at 3M's option, to replace the product or refund the purchase price.

LIMITATION OF LIABILITY: Except where prohibited by law, 3M and seller will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.



Industrial Adhesives and Tapes Division
3M Center, Building 21-1W-10
900 Bush Avenue
St. Paul, MN 55144-1000
1 800 362 3550
www.3M.com/industrial

Please recycle. Printed in USA
© 3M 2007. All rights reserved
70-0711-0185-4 (08/07)