

SuperStick® 42" Pouch Laminator
Owner's Manual
REV 01



MADE IN U.S.A.

SuperStick® 42" Pouch Laminator

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1. Introduction

Thank you for purchasing a SuperStick® 42" Pouch laminator. We have designed the SuperStick® 42" Pouch to give you years of reliable service. As you become familiar with the SuperStick® 42" Pouch, you will appreciate the high quality of its production and the excellence in its engineering design.

By following the guidelines outlined in this manual for proper care and use of the SuperStick® 42" Pouch laminator, you can depend on many years of trouble-free profitability from your investment.

The purpose of this manual is to outline the materials and process when using SuperStick® supplies with your laminator to create signs, displays, and flexible graphics with professional results. The manual includes instructions of various laminating procedures, which are meant to give you comprehensive information needed for the efficient use of your laminator.

Statement of Intended Use

The SuperStick® 42" Pouch laminator has been designed to be used with SuperStick® Pouch Boards and SuperStick® Flexible Pouches. When used with these products, you are able to mount, mount and laminate, and encapsulate prints in one step.

Important Contact Information

**Contact Your Dealer
For More Information**

2. Important Safeguards

When using electrical appliances, basic precautions should always be taken to reduce the risk of electrical shock and injury to persons, including the following:

1. Read all instructions before connecting or operating this unit.
2. Retain this Owners Manual for future reference. For technical assistance beyond what is covered in this manual contact Technical Service.
3. **SAVE YOUR CARTON!** SuperStick® 42" Pouch laminators are shipped special cartons that protect them from damage. Please store your carton in case your Laminator should ever require service or need to be transported. (*see warranty limitations*)
4. Do not use the laminator for anything other than its intended use.
5. The laminator case may be cleaned with a lint-free cloth, lightly dampened with a mild soap and water solution. Do not use spray-on cleaners.
6. Do not immerse any part of the laminator in water or other liquids.
7. This unit should be situated away from heat sources such as heat registers or stoves.
8. The laminator's location or position should not interfere with its proper ventilation. Do not install or place in a built-in enclosure such as a bookcase.
9. Do not operate the laminator with a damaged cord or plug, or after the laminator has been dropped or damaged in any manner. Return the laminator to your dealer for examination, repair or adjustment.
10. Do not let the cord hang over the edge of a counter or touch hot surfaces.
11. Always unplug the laminator when it is not in use for a long period.

Save these instructions

3. Understanding Your Laminator

The SuperStick® 42" Pouch Laminator is a professional laminator designed for ease of use.

The process temperature has been preset to eliminate operator guesswork.

The factory settings will facilitate good quality results using SuperStick® brand Flexible Pouches and Pouch boards.

The SuperStick® 42" Pouch can handle Flexible Pouches and Pouch boards up to 42 inches wide and ½" thick.

4. Unpacking, Setup, and Installation

1. Open the box and lift the machine out (at least two persons necessary). Grasp the machine 8-10" (200mm-250mm) from either side.
2. Place the machine on the work area described in the previous page.
3. Remove the protective sheet, placed between the rollers. To do this: pull the knob fully outward (located on the left side of the machine) and rotate clockwise.
4. Inspect the machine for any physical damage (if damage does exist, report this to the Freight Company or Dealer to file a claim.)
5. Plug the power cable into the grounded outlet with appropriate service as described in the previous page.
6. Wait 10-15 minutes to allow the unit to achieved operating temperature.
7. When the (heat) LED is blinking, you are ready to use your SuperStick® 42" Pouch laminator.

NOTE: Set the nip to a position other than fully closed when not in use.

NOTE:

The laminator may emit steam the first few times it is used. There is no need for alarm. This is normal (relates to the lubrication system) and will cease after several minutes of use.

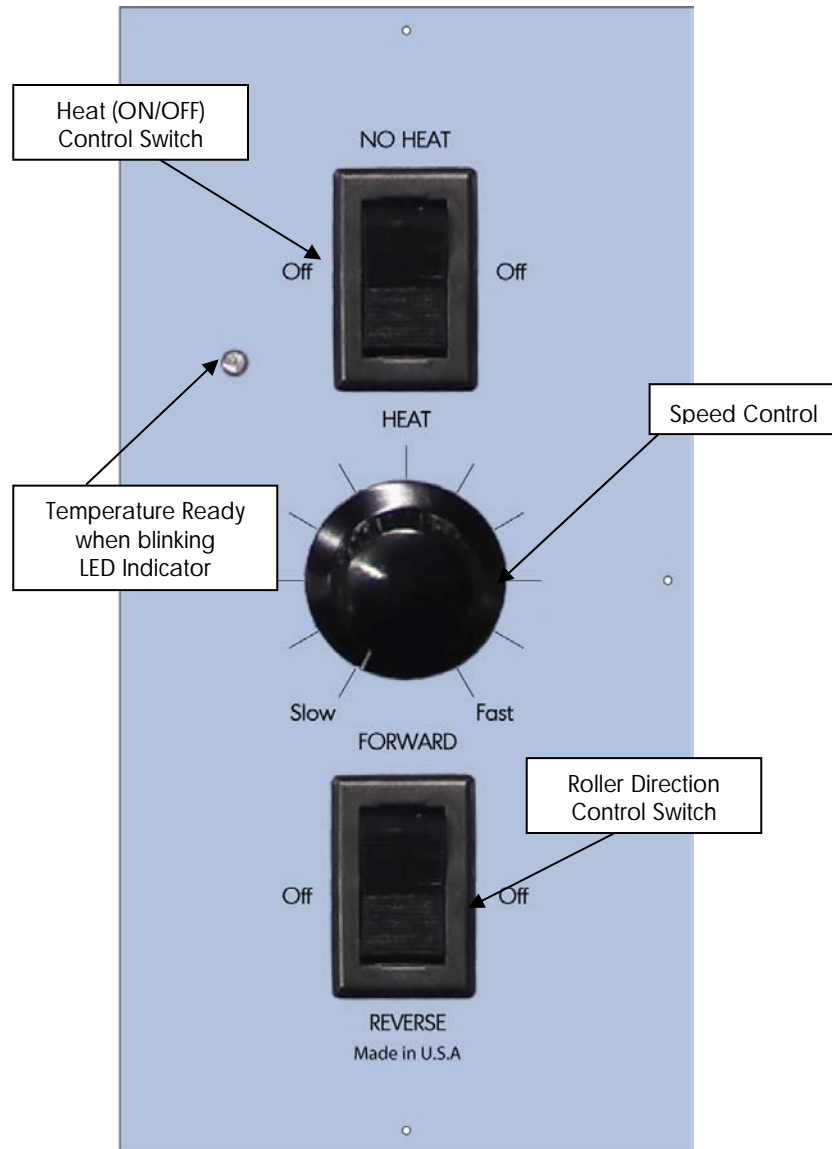
5. Control Panel

LED Design

The LED light indicates the status of heat on or off and whether the machine is at the appropriate temperature. Please see below for the definitions of the LED status lights.

Switch Design

The switch controls whether heat is on or off and the direction the rolls turn. Please see below for detailed instructions.



6. Control Knob

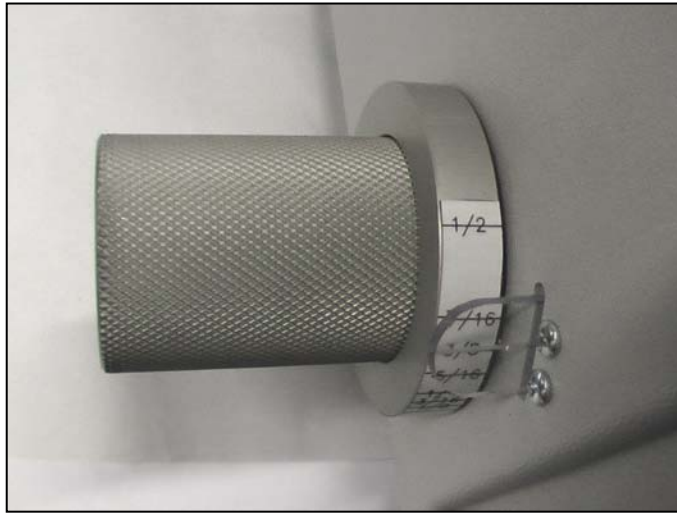
The Control Knob is Located on the left hand side of the laminator and is operated from the front of the machine.

The Control Knob is used to adjust the height of the rollers.

To Operate the Control Knob:

Grasp it with your left hand and pull out approximately 1/4" (6mm) to the left.

Once the knob has disengaged from the stop, it may be rotated forward or backward (clockwise or counter-clockwise, as viewed from the left hand side of the unit).



To Set the Height of the Rollers:

Continue to rotate the knob until the desired measurement corresponds with the indicator at the of the knob.

Select the measurement that indicates the thickness of the material you will be using with the machine.

Release the knob so that it moves back to the right and clicks into place, this will set the rollers for use.

The measurements on the knob, 1/2", 1/4" (6mm), 3/16" (5mm), 1/8" (3mm) and 1/16" (1.5mm) correspond to board thickness'.

For additional pressure, stop control knob between indicated thicknesses.

There is also a fully closed stop, 0" (0mm) for film pouch applications.

7. Mounting using SuperStick Pouch Mounting System

Step One

Insert your print into the SuperStick Mounting & Laminating Pouch.



Step Two

Place the SuperStick Pouch on the surface of virtually any rigid substrate or foam board – NO ADHESIVE NECESSARY!



Step Three

Pass the SuperStick pouch and board combination through the SuperStick heated roll laminator. It comes out done!



Step Four

Display your finished product. Thats it!



8. Mounting using a SuperStick® Mounting Board:

1. Refer to the instruction sheet packed with each box of SuperStick® Mounting Boards for specific instructions on mounting with a SuperStick® board.
2. Also, refer to the instruction sheet for information on Compatible Media, Process Conditions, and Technical information.
3. Place the image to be mounted on the adhesive coated side of the mounting board (dull side of the board). Cover your print with the “cover sheet” as marked (included with each box of SuperStick® Mounting Boards). Please be sure that the board is completely covered by this sheet
4. Insert the board into the inlet opening. Ensure the board will enter centered and straight. A gentle push may be required to start the board into the machine. Hold the edges of the board until it is engaged in the unit and the laminator begins pulling the board on its own.
5. The board will feed through the laminator and automatically exit at the rear of the unit. ***THE BOARD WILL BE HOT!*** Allow it to lie flat while cooling.

CAUTION:
USE ONLY WITH ADHESIVE COATED FOAM AND SUPERSTICK® MOUNTING BOARDS. DO NOT USE PLYWOOD, CARDBOARD, SHARP OR HARD BOARD WITH RAGGED EDGES OR ANY TYPE OF PLASTIC.

Foam board may be cut or trimmed using a sharp hobby knife such as an *X-Acto Knife*. Lightly score the paper first. Several passes of the knife may be required. Ragged cuts or pulling of the foam board indicates a dull blade. Replace the blade before continuing.

9. Mounting and Laminating using a SuperStick® pouch board:

1. Refer to the instruction sheet packed with each box of SuperStick® pouch boards for specific instructions on mounting/laminating with a SuperStick® board.
2. Also, refer to the instruction sheet for information on Compatible Media, Process Conditions, and Technical Information.
3. A SuperStick® Pouch Board consists of a foam mounting board with a piece of film on top. The film is sealed to the board along one side of the shorter sides.
4. Carefully examine the board, determine which edge is sealed. There is a 1/8" tape edge on the sealed end.
5. Starting at one of the corners opposite the sealed edge, gently lift and peel back the film. Care should be taken not to break the sealed hinge.
6. Center the image to be laminated on the board and lay the film back over it.
7. Cover your print with the cover sheet packed in each box as marked. This is required on thick papers to prevent adhesive from sticking to the rolls.
8. Set the control knob to the correct setting that matches the pouch board thickness.
9. Slowly insert the pouch board into the inlet opening. Ensure that the pouch board will enter centered and straight. A gentle push may be required to start the board into the machine. Hold the edges of the pouch board until it is engaged and the laminator begins pulling on its own.
10. The pouch board will feed through the laminator and automatically exit at the rear of the unit.
11. Support board as it exits the machine to keep heated board from curling down.
12. ***THE POUCH BOARD WILL BE HOT!*** Allow it to lie flat while cooling.
13. If there is any dirt or adhesive on the surface of the board, it can be removed by dampening a lint free cloth with Poly-Off and wiping the surface..

10. Encapsulating with a SuperStick® Flexible Pouch using a SuperStick® Sled or release board:

1. Refer to the instruction sheet packed with each box of SuperStick® Flexible pouches for specific instructions on encapsulating.
2. Also, refer to the instruction sheet for information on Compatible Media, Process Conditions, and Technical Information.
3. The Flexible Pouch consists of two pieces of film that are hinged at one end, along a short side. Separate the two pieces starting at the end opposite the hinge. Take care not to break the hinged seal.
4. Insert the article to be laminated in the pouch so there is at least a 1/8" (3mm) border around each of the sides. This ensures that moisture never reaches the image.
5. Place the pouch with the image on the release carrier board included with the flexible pouches or SuperStick® sled carrier. The SuperStick® sled is carrier board to assist in the handling of large Flexible Pouches. It is made of materials that will not damage or cause excessive wear to the SuperStick® 42" Pouch Laminators.) Smooth out any wrinkles with the side of the hand or a soft, flexible squeegee.
6. Better results may be achieved by taping the leading edge of the pouch to the sled using masking tape.
7. Adjust the Control Knob to the 3/16" setting for the SuperStick® Sled or 1/16" for the release carrier board to accommodate its thickness. Be sure that the heat is on, the middle LED indicator is on and the bottom LED is constantly on.
8. Slowly insert the sled or release carrier board with the Flexible Pouch on top into the inlet opening. Ensure that the sled or release board is centered and straight. A gentle push may be required to start the sled or release board into the machine. Hold the edge of the sled or release board until it is engaged and the laminator begins pulling it on its own.
9. The sled or release board will feed through the laminator and automatically exit at the rear of the machine.
10. ***THE SLED or RELEASE BOARD WILL BE HOT!*** Allow it to lie flat and cool before removing the tape.
11. If there is any dirt or adhesive on the surface of the board, it can be removed by dampening a lint free cloth with ISO Propyl Alcohol (IPA) and wiping the surface.

11. Cleaning Your SuperStick® 42" Pouch Laminator

The laminator may be cleaned with a lint free cloth, lightly dampened with a mild soap and water solution. Do not use spray-on cleaners. Do not immerse any part of the laminator in water or other liquids.

Cleaning the rollers with Poly-Off Cleaners & Erasure

1. Remove Poly-Off kit from Packaging.
2. Place Latex gloves over hands for protection.
3. Apply to warm rollers **NOT HOT!!**
4. Pour required amount of Poly-Off to sponge and/or abrasive brush.
5. Scrub affected area until all debris has loosened.
6. Wipe clean with towel or cloth material.
7. Place Poly_Off kit back in packaging for storage.



12. Terms & Conditions

Dealer, warrants to the original consumer purchaser that each new SuperStick 42" Pouch Laminator which proves defective in materials or workmanship within the applicable warranty period will be repaired or, at our option, replaced without charge upon its return as outlined below. The applicable warranty shall be one year from date of purchase. "Original consumer purchaser" means the purchaser who first purchased the product covered by this warranty other than for purpose of resale.

Liability for breach of any warranty express or implied shall be limited to the repair or replacement, at dealer, option, of the defective item. Dealer, shall not be liable for damages arising out of, or in connection with the use or performance of any SuperStick product. Any implied warranty shall be limited in duration to the duration of this warranty. Some states do not allow limitations on how long an implied warranty lasts for the exclusion or limitation of consequential damages, so the above limitation may not apply to you.

There are no consumer serviceable parts in the SuperStick 42" Pouch Laminator. If you require service under this Warranty, contact your dealer to obtain Return Authorization (RA), pack the product in its original packaging (or request the same from Technical Service when requesting the RA), and include a description of the malfunction and proof of date of purchase. Technical Service will arrange for the SuperStick 42" Pouch Laminator to be picked up by a freight company. Failure to return in original packaging could void this warranty.

The Warranty extends to and is enforceable only by the original consumer purchaser, and only for the period which the product remains in the possession of the original equipment purchaser. This Warranty does not cover any defect or malfunction due to the use of faulty non- SuperStick 42" Pouch Laminator materials, unreasonable use or abuse of the machine, or failure to provide reasonable and necessary maintenance. This Warranty gives you specific legal rights and you may have other rights, which vary, from state to state. (E&OE)

13. Specifications

SuperStick® 42" Pouch

Capacity	42"
Height	15"
Width	57"
Depth	16"
Net Weight	125 lbs.
Shipping Weight	175 lbs.
Electrical	110V 15A

Technical Service:

There are no end user serviceable parts in a SuperStick® 42" Pouch Laminator! If the machine does not reach temperature or you do not get the results you desire, please contact your dealer. Your machine is covered by a Full One-Year Warranty as described in this manual. Contact your dealer for warranty related questions.