

Liner Free Lamination Instructions

Set the gap between the rollers equal to your sled or mounted print thickness

The threading board and our sleds are 3/16" thick. A Sled is a non-stick foam board which you can place a print when laminating only.



Figure 1



Figure 2



Figure 3

1. Open the rolls wider than the sled or mounted print you are using by turning the roll height adjustment knobs counter clockwise (Figure 1) and insert the sled or board between the open rolls. You can use enclosed Threading board for this purpose if your board is 3/16" thick.
2. Close the rolls to the height of the board so that you can not see any light and the rolls appear to be parallel. (Figure 2)
3. Turn the Directional switch to forward, adjust the speed to very slow and the run switch on (The board should begin to roll through the laminator—if it does not move, turn the roll height knobs clockwise or tighter until the board moves unaided)
4. Attempt to push the board to the right. If it slides to the right, turn the Right adjustment knob clockwise until you can not push the board sideways to the right. Repeat this process for the left side. Do not over-tighten. Minimal pressure is fine.. Let the board exit the laminator (Figure 3).

Thread the laminate through the main rolls and process your print



Figure 4



Figure 5



Figure 6



Figure 7



Figure 8

1. Insert the supply shaft into the roll of Liner Free laminate (Figure 4). Mount on the laminator such that when you pull the film off the roll, it will come off the bottom of the roll and you will be looking at the adhesive. (Figure 5)
2. Pull 12 to 18 inches of material off the roll and drape that on the top roll. (Figure 6)
3. Using a Threading board (3/16" thick Threading Board enclosed) about 6" wide, attach the Leader board to the adhesive side of the Liner Free laminate film (Figure 7) and insert the Leader board between the rollers. Turn the laminator on so the roll is turning. The laminator will pull the Threading board and the Liner Free laminate through the laminator and then stop.
4. Inspect the laminate on the top roll. It must be smooth as it lays on the roll. If it does not lie smooth, pull the threading board on the back of the roller until the film becomes smooth. Once it is smooth, you are now ready to laminate your print.
5. If you are laminating an unmounted print, place your print on a Sled equal in thickness to the Threading Board about 1" from the edge of the Sled. Insure the leading edge of your print is flat and smooth (use masking tape if required). Insert the Sled with your print into the laminator and laminate your print.
6. If you are laminating a mounted print, insert your mount into the laminator. The laminator will pull the board through and coat the print with laminate. Keep repeating this for as many boards as you need.
7. When finished laminating the last print, pull the sled or mount 6 inches from the back roller and cut the laminate film (Be sure not to cut the rollers). Trim the laminate as required if necessary.

Note—If the film is wrinkling or bagging around the rolls, pull the sled or mounted print after it exits until it becomes smooth again on the face of the roller (Figure 5)