IMPORTANT INFORMATION

impulse sealers



Impulse Sealers

The Impulse Hand Sealer or Impulse Foot-operated Sealer is a manual sealer.

What this means is that the congeal step or <u>dwell step</u> needs to be added into your sealing process to make a proper seal on the plastic bag or film.

Test Your Material

- 1. Set the timer at 3 and place your bag on the seal surface.
- 2. Bring the upper jaw or seal arm down on the bag and hold in place until the timer light goes out & continue to hold the upper jaw or seal arm down for an **ADDITIONAL 2-4** seconds to set or congeal the seal.
- 3. Lift the upper jaw or seal arm off the bag or film.
- 4. Now check the test bag or film.
- 5. Test to see if the seal is strong when the material is cool to the touch. You are at the correct timer setting if the seal is strong & looks beautiful. Increase or decrease the timer setting slightly & test again until you have the perfect seal.

Every Seal On Every Bag or Film

- Bring the upper jaw or seal arm down on the bag and hold in place until the timer light goes out 2 seconds or less & continue to hold the upper jaw or seal arm down for an <u>ADDITIONAL 2-4</u> seconds to set or congeal the seal.
- 2. The higher the timer setting & the thicker the material requires the congeal time to be at 4 seconds.
- 3. Lift the upper jaw or seal arm off the bag or film.
- 4. You are now ready for the next seal.

PLEASE NOTE

Not following the above instructions will shorten the life of all the parts. Time lost changing out parts such as elements and teflon is time lost not sealing the next bag.

If you are experiencing any sparks (arcing) when you seal your bag, most likely, you have worn out your element and teflon adhesive and MUST change before you damage the timer. This can all be prevented by following the instructions above.