



## Safety first!

- Never point the Heat Tool at yourself or anyone else.
- Always wear safety gloves, long sleeves, long pants and safety glasses.
- Do not use the Heat Tool while under the influence of drugs or alcohol.

You will be using a propane fired heat tool that works extremely well for shrinking plastic sheeting, but it must be used properly to eliminate accidents.

**The shrinkwrap you will be heating is not flame retardant unless it was specifically ordered as such. Shrinkwrap can burn. Keep a fire extinguisher nearby at all times.**

## Logical steps in shrinkwrapping

1. Walk around the object you are going to cover to look for problem areas—it's much better to do it now rather than when you are shrinking. Ascertain what sharp areas may need to be padded to keep the wrap from tearing, or areas that need to be protected against excessive heat (electrical panels, hoses, etc.). Also decide how far down the object you will cover and how you will attach the shrinkwrap.
2. Pad the areas you previously discovered and measure the object to see what size wrap will work well for you.
3. Bring the shrinkwrap over the object (put the wrap on a roller and do not let it drag on the floor or ground as it will pick up dirt).
4. Form pleats at the corners and where excess wrap is apparent (see video to view how pleats are made) and tape in position until you can heat weld them.
5. Run strapping around base of object to be covered making sure that 6" of shrinkwrap lies below the strap (trim excess so that there is no more than 6"). Tighten strap with buckles and tensioning tool until it is extremely tight.
6. Now use the Heat Tool to heat weld the shrinkwrap around the base of the object to be covered. This is accomplished by flipping the wrap below the strapping up and applying heat to form a heat weld (watch video for techniques).
7. As you are heat welding the base also seal the pleats with the heat tool (also shown on the training video).
8. Once the heat weld around the base and the pleats are sealed the entire unit may be shrunk. Begin above the bottom heat weld and Shrink upward. Use strokes similar to spray painting—letting off the trigger at the end of each stroke. Try and heat each area of the wrap only one time. Heat the material quickly and move on. Do not use a small amount of heat so that the heat tool must be moved over the wrap several times to get it shrinking. This thins the wrap rather than shrinking it.
9. After you have shrunk the entire surface go over the unit and check for holes and pleats that have come apart. Use tape to repair small holes and to seal the loose pleats. To repair larger holes take a piece of scrap 2" larger than the hole and tape it over the hole. Lightly shrink it using the Heat Tool to tighten it.