

# Shrinkfast Heat Tool – General Safety Guide

Shrinkfast heat tools are powerful products used by thousands of customers around the world. Like any power tool, great care should be placed on the end user's training and safety.

This guideline is not intended to replace a company's safety procedures, but rather enhance the overall safety precautions used when working with Shrinkfast heat tools.

## **General Safety Instructions:**

### Pre-Operation:

- Read all safety instructions and the Operations Manual before using any heat tool
- When working with any type of heat or open flame, always keep a fire extinguisher close by
- Always wear safety glasses and gloves (flame retardant or leather is suggested)
- Never obstruct or cover the back air inlet of the heat tool. If the air flow is reduced, the heat tool will not work properly
- Keep the work area clear of debris, wood shavings, paper products, flammable chemicals and anything else that may catch fire from the heat of the tool
- Do not wear loose clothing while shrink wrapping and always keep long hair tied back
- · Check all fittings for leaks and inspect the hose for cracks or loose connections
- When shrink wrapping indoors, make sure the work area is well ventilated
- When shrink wrapping outdoors, do not shrink wrap when the wind is harder the 10 mph

### **During-Operation:**

- Never operate the heat tool below 15 PSI. Doing so will damage the internal components of the heat tool and void the warranty
- Stay alert, watch what you are doing, and use common sense when operating the heat tool. Do not use tool while tired or under the influence of drugs, alcohol or medication. A moment of inattention while operating the heat tool may result in serious personal injury

# "INNOVATORS IN HEAT SHRINK TOOLS"

Shrinkfast has been the technical innovator and manufacturer of UL<sup>™</sup> approved heat shrink tools for over 40 years. Through a worldwide network of authorized distributors, we offer the expertise to shrink wrap everything from small equipment to large buildings, bridges and military aircraft.

### During-Operation (continued):

- Do not overreach and keep proper footing and balance at all times. Proper footing and balance enables better control of the heat tool in unexpected situations
- Never operate the heat tool with the combustor nozzle hard up against a surface; this could ignite any material you are shrink wrapping
- Never keep the heat on one area for more than a few seconds. Once heat is applied to the shrink film, it will continue to shrink even after the heat is moved away from the area
- · Do not place the combustor nozzle next to anything while it is hot
- · Never touch the combustor nozzle with clothing, skin or anything flammable
- Do not look down the combustor nozzle while the heat tool is turned on or attached to a fuel source
- · Do not insert anything down the combustor nozzle of the heat tool
- · Never use the heat tool to shrink wrap an area that you cannot see
- · Do not use this heat tool to remove paint
- Hidden areas such as behind walls, ceilings, floors, soffit boards and other panels may contain flammable materials that could be ignited by the heat tool when working in these locations. The ignition of these materials may not be readily apparent and could result in property damage and injury to persons

# When working in these tight locations, make sure to keep the heat tool moving in a back-and-forth motion. Lingering or pausing in one spot could ignite the panel or the material behind it

### **Post-Operation:**

- Each time you complete a shrink wrap project, turn off the propane tank and purge all gas from the hose attached to the heat tool
- Make sure the regulator gauge reads "0" PSI before storing away the heat tool
- Never modify the heat tool in any way and only use Shrinkfast replacement parts
- Please refer to the Shrinkfast Heat Tool Maintenance Guide for instructions on daily and monthly maintenance suggestions