

## Sarco “Flameshield” Hydrocarbon Protected Stopper Bag

### Instructions for Use

1. Immediately on receipt of bag stopper: -
  - a) Remove bag stopper from shipping carton, examine for any damage sustained in transit. Report any such damage to supplier.
  - b) Inflation testing – place bag stopper on clean flat surface and ensure that the bladder inside the cover is not folded or twisted. Care must be taken when inflating bag stoppers that the bladder expands from the centre of the cover towards each end simultaneously, to prevent excessively stretching the bladder at one end. Inflate the bag stopper to recommended inflation pressure, taking care that the disposition of the bladder in the cover does not cause the neck of the cover to twist or be pulled eccentrically to one side. Do not over inflate as this may cause the bag stopper to burst when not supported within the pipe. (Only inflate so it takes its shape.)
2. Proper storage of bag stopper: -
  - a) **Storage area must be cool, dry, dark and not subject to excessive changes in temperature.  
Never store any equipment in direct sunlight or expose to weather.**
  - b) **Do not place anything on top of the bag stopper while being stored. All inflatable bag stoppers must be kept upright and slightly inflated, with just enough air in them so that they will be slightly raised. Bags must remain extremely soft and flexible to the touch at all times, never store bags at recommended inflation pressure.**
3. Usage of bag stoppers: -
  - a) Before usage, examine bag stoppers to be sure no cuts, tears or worn parts are present.
  - b) Make sure that no sharp objects are present in the duct or pipe which are likely to puncture bag.
  - c) When located within the duct/pipe inflate the bag stopper to its recommended inflation pressure making sure that the alignment of the bag is concentric with that of the duct or pipe. Do not inflate faster than 20ltrs per min. (Always inflate and deflate slowly.)
  - d) Do not over inflate bag stopper, or this may cause it to burst.
  - e) The “Flameshield” Hydrocarbon Protected Stopper Bag is designed to operate as a barrier and reduce the area of Argon purging.
  - f) The “Flameshield” product range is suitable for operating up to a max temp of 70°C.
4. Disposal: -
  - a) It is the responsibility of the contractor/user of the bag stoppers to dispose of them in a manner appropriate to good environmental practice. Component parts can be broken down and recycled.