

HOT-STOP® 'L' FIRE CONTAINMENT BAGS



Lithium Ion powered electronic devices have been identified by the FAA as a source of in flight fire hazards. Various methods of dealing with fires caused by faulty electronic devices have been explored. Methods tested include halon extinguishers, water dousing, wrapping in a blanket and dousing with water. After a battery has reached its ignition point it is not a simple task to attempt to deal with it.

The question has been asked "at what point should I begin discharging a halon fire extinguisher or begin pouring water on a passenger's computer"? The answer to this question is never, with the development of the HOT-STOP 'L' Fire Containment Bag. In the event a device exhibits signs of a malfunction, simply place it in the fire containment bag. If the batteries do not ignite, simply return the item to the passenger after the flight. In the event the batteries do ignite and explode, the bag has proven its ability to absorb the energy and fire while minimizing the escape of smoke.

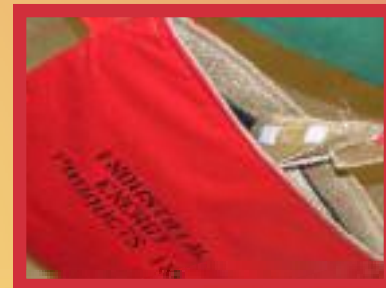
The HOT-STOP 'L' Fire Containment bag was tested twice at the FAA Technical Center in Atlantic City, NJ. The most recent test was performed in May of 2008. The live fire photos shown here were captured from video footage of the test. To view the video of the fire bag testing please visit www.iepfire.com.

Adding the HOT-STOP 'L' Fire Containment Bag to your fire safety program is a safe and simple way to control potentially uncontrollable situations.

EXTREMELY EASY TO USE



PLACE ITEM IN BAG



PULL RED TAB



PRESS TO SEAL



BAG HOLDS EXPLOSIONS AND MINIMIZES SMOKE RELEASE

- > **PROVEN PERFORMANCE.**
- > **GUESS WORK ELIMINATED.**
- > **REDUCED SMOKE RELEASE.**
- > **EASILY STOWED AT 20" X 20" X 3/4".**
- > **ONLY WEIGHS 5 LBS. EMPTY.**
- > **CUSTOMIZABLE TO YOUR DIMENSIONS.**
- > **MADE IN AMERICA.**

VIEW VIDEO FOOTAGE AT WWW.IEPFIRE.COM

Industrial Energy Products, Inc. 56 Newcomer Road, Mount Joy, PA 17552
Phone 717-492-1853 Fax 717-492-1856
iepfire.com email info@iepfire.com

To view video footage of testing please visit
iepfire.com

Lithium Ion battery powered computers and other devices have been identified as an in flight fire hazard due to the potential for battery malfunctions resulting in violent and difficult to control fires.

In the sequence to the left #1 demonstrates a forced failure of a laptop computer performed at the FAA Tech Center in Atlantic City NJ. #2 set is the actual exploding computer contained in the HOT-STOP 'L' fire containment bag. #3 is the bag after testing. The computer, its batteries and all burning plastic have been safely contained within the HOT-STOP L Fire Containment Bag.

WHAT DO YOU DO WITH A LAPTOP THAT CATCHES FIRE AT 40,000 FEET?

SAFELY CONTAIN IT BEFORE IT BECOMES AN UNCONTROLLABLE FIRE HAZARD



Handling a malfunctioning computer after the batteries have failed.



Safely handling a computer before the batteries have failed.
Proactive safety



Computer is safely contained in the HOT-STOP 'L' Fire Containment Bag. Flames arrested and smoke release limited.

PROUDLY MADE IN THE U.S.A.

Industrial Energy Products, Inc. 56 Newcomer Road, Mount Joy, PA 17552
Phone 717-492-1853 Fax 717-492-1856
iepfire.com email info@iepfire.com