



## Overview/Design

FCB1200 has developed a patent-pending fire containment bag (and thermal gloves) for quarantining spontaneous ignition of laptops and/or any other Lithium-Ion battery products. If you are not aware, there have been numerous cases in which the Lithium-Ion batteries in laptops have ignited spewing 4' – 6' flames as the internal cells spontaneously ignite. Whereas the FAA simplistically advocates dousing the initial fire with water, re-ignition is very probable due to the remaining heat damaged cells.

Our unique product (sized to allow up to a brief case to be quarantined) incorporates (3) unique layers to diffuse the heat while retaining the electrolyte and a portion of the potential noxious fumes. Our product has been exhaustively tested via a FAA/DOD certified test agency and became the industry standard for testing. We are currently working with corporate and commercial operators. Realizing that laptop computers are becoming common cabin and cockpit equipment along with cell phones and I-Pads, the risk becomes much greater to the flying public and professional flight crews.

## Specifications/Facts

- 1,200 degrees F.: Spontaneous fire temperature
- 180 degrees F.: External temperature of FCB1200 fire containment bag designed with (3) unique layers to squelch the fire and dissipate the heat
- Elbow-high heat resistant gloves: Developed in concert with Flight Attendants based on current cabin fire procedures and ultimate safety
- Endorsement: Featured in several industry aviation magazines and touted as the "...industry leading product/design..."
- Price: Contact [www.fcb1200.com](http://www.fcb1200.com) for price quotes (volume discounts)

