Firefighters and First Responders

Dry Sprinkler Powder Aerosol
DSPA

DSPA puts effective fire suppression capabilities into the hands of those first on-scene, before water is available, and ability to operate it from a safe distance, suppressing the fire long enough for more potent firefighting resources to arrive. Easy to deploy, pull a pin and throw it into the fire. Designed to use on class A, B, C and F(K) fires. After activation, an aerosol cloud is generated, which expands rapidly, flooding the space and knocking down the flames.

DSPA does not replace traditional firefighting methods, it does reduce the risk to firefighters by suppressing the fire and temperature enough to minimize the dangers of entering a room consumed by fire. It has proven to lessen property loss and damage. A single DSPA-5 can reduce the use of water by up to 80%, cut water damage by up to 80%, reduce the stress put on the structure by thousands of pounds and allow fire investigators the ability to accurately evaluate cause-and-origin and preserve the scene for possible arson investigation.

- 6-10xs more effective than Halon
- Ecologically safe and environmentally friendly
- Has an ODP (Ozone Depletion Potential) and GWP (Global Warming Potential) of ZERO
- SNAP listing by EPA
- Is non-toxic, non-corrosive and non-conductive
- Non-pressurized
- Non-oxygen depleting
- Cost effective

DSPA-5
Capacity: 3,500 cu. ft. (Class A)
 10,500 cu. ft. (Class B, C)
Weight: 11.15 lbs.
Height: 3.97"
Diameter: 8.54"
Discharge Time: 25 seconds
Ignition method: Manual

DSPA-5.4
Capacity: 636 cu. ft. (Class A)
 1,900 cu. ft. (Class B, C)
Weight: 4lb. 6oz.
Height: 3.7"
Diameter: 6.5"
Discharge Time: 25 seconds
Ignition Method: Manual

DSPA-5.3
Capacity: 212 cu. ft. (Class A)
 630 cu. ft. (Class B, C)
Weight: 2lb 13oz.
Height: 2.85"
Diameter: 5.3"
Discharge Time: 20 seconds
Ignition Method: Manual

Carry & Storage Case
Includes custom cut foam insert. Water-proof, shock-proof, dust-proof, crush-proof and pressurized.
11.25" x 14.75" x 6"

ELECTROPAR
PLP PREFORMED LINE PRODUCTS