



## Purple K Dry Chemical

Purple K Dry Chemical is a high performance extinguishing agent most effective for dealing with flammable liquid fires. Purple K is suitable for use on Class B and Class C fires.

Typical Uses: For flammable liquid hazards in public areas such as offices, classrooms, churches, parking garages, and hotel/ motel assembly halls and guest areas. For flammable liquid hazards in businesses such as retail stores, light manufacturing facilities, research facilities, auto dealerships, vehicle/aircraft/marine service centers, and manufacturing processes such as painting, dipping, and coating.

Not recommended for use on sensitive electronic equipment.

Third Party Approvals For Peace Of Mind



| Model                  | 2.5SA-PK                      | 5HISA-PK               | 5HISA-PK                    | 5 HI SAN-PK<br>Fixed Nozzle | 5 HI SAN-PK<br>Fixed Nozzle | 10HISA-PK<br>10HISB-PK* | 20SHISA-PK<br>20SHISB-PK* | 30SHISB-PK*             |
|------------------------|-------------------------------|------------------------|-----------------------------|-----------------------------|-----------------------------|-------------------------|---------------------------|-------------------------|
| Description            | 2.5 lb. PK<br>Vehicle Bracket | 5 lb. PK<br>Wall Mount | 5 lb. PK<br>Vehicle Bracket | 5 lb. PK<br>Wall Mount      | 5 lb. PK<br>Vehicle Bracket | 10 lb. PK<br>Wall Mount | 20 lb. PK<br>Wall Mount   | 30 lb. PK<br>Wall Mount |
| Pt. # Alum. Valve      | 13515                         | 11214                  | 25914                       | 11214N                      | 25914N                      | 11740                   | 12620                     | N/A                     |
| Pt. # Brass Valve      | N/A                           | N/A                    | N/A                         | N/A                         | N/A                         | 11741                   | 12621                     | 12805                   |
| Agent Capacity         | 2.5 lb. (1.13 kg)             | 5 lb. (2.27 kg)        | 5 lb. (2.27 kg)             | 5 lbs. (2.27 kg)            | 5 lbs. (2.27 kg)            | 10 lb. (4.54 kg)        | 20 lb. (9.07 kg)          | 30 lb. (13.6 kg)        |
| UL/ULC Rating          | 10-B:C                        | 20-B:C                 | 20-B:C                      | 10-B:C                      | 10-B:C                      | 80-B:C                  | 120-B:C                   | 160-B:C                 |
| Temperature Range      | -65° to 120°F (-54° to 49°C)  |                        |                             |                             |                             |                         |                           |                         |
| Discharge Time         | 9 sec                         | 9 sec                  | 9 sec                       | 12 Seconds                  | 12 Seconds                  | 22 sec                  | 27 sec                    | 32 sec                  |
| Discharge Range ft (m) | 9-15 (2.7-4.6)                | 12-18 (3.7-5.5)        | 12-18 (3.7-5.5)             | 12-18 (3.7-5.5)             | 12-18 (3.7-5.5)             | 15-21 (4.6-6.4)         | 15-21 (4.6-6.4)           | 25-30 (7.6-9.1)         |
| Operating Pressure     | 100 psi (689 kPa)             | 195 psi (1344 kPa)     | 195 psi (1344 kPa)          | 195 psi (1344 kPa)          | 195 psi (1344 kPa)          | 195 psi (1344 kPa)      | 195 psi (1344 kPa)        | 195 psi (1344 kPa)      |
| USCG Approval          | Type B:C Size I               | Type B:C Size I        | Type B:C Size I             | Type B:C Size I             | Type B:C Size I             | Type B:C Size II        | Type B:C Size III         | Type B:C Size IV        |
| Ship Weight**          | 5.5 lb. (2.5 kg)              | 10 lb. (4.5 kg)        | 10.25 lb. (4.7 kg)          | 9.5 lb. (4.3 kg)            | 9.75 lb. (4.4 kg)           | 18.25 lb. (8.3 kg)      | 33.5 lb. (15.2 kg)        | 52.25 lb. (23.7 kg)     |
| Unit Height            | 14.75 in (37.5 cm)            | 16.375 in (41.6 cm)    | 16.375 in (41.6 cm)         | 16.375 in (41.6 cm)         | 16.375 in (41.6 cm)         | 21 in (53.3 cm)         | 21.25 in (53.8 cm)        | 27.375 in (69.4 cm)     |
| Unit Width             | 4.875 in (12.4 cm)            | 7.25 in (18.4 cm)      | 7.25 in (18.4 cm)           | 6 in (15.24 cm)             | 6 in (15.24 cm)             | 7.75 in (19.7 cm)       | 8.75 in (22.2 cm)         | 8.75 in (22.2 cm)       |
| Unit Diameter          | 3.375 in (8.6 cm)             | 4.25 in (10.8 cm)      | 4.25 in (10.8 cm)           | 4.25 in (10.8 cm)           | 4.25 in (10.8 cm)           | 5.125 in (13 cm)        | 7.5 in (19.1 cm)          | 7.5 in (19.1 cm)        |

\* Denotes units with brass valves \*\*Ship Weight is an approximate weight used for calculating shipping costs. Actual unit weight is printed on the product label.