

## HIGH VOLUME SMOKE GENERATORS

Classic Superior Smoke Candles quickly produce clean efficient smoke which varies in color from white to gray depending upon density and lighting.

Superior Smoke items contain no explosive materials and offer a T.O.P. (total obscuring power) of 2100. T.O.P. is the scientific method of determining the quantity of smoke generated by a given unit of smoke composition.

By comparison crude oil has a T.O.P. of 200.

Smoke is created by a chemical reaction where the visible portion is mostly atmospheric moisture.

Due to its high visibility, classic smoke simply provides the best results when testing sewers.



- Capable of being blown and seen 1000's of feet away.
- Optical density (obstruction) 10 times that of burning oil.
- Most consistent smoke; Same quality from beginning of test to end.
- Field adjustable cfm/static pressure option.
- Doesn't contain engine exhaust, and won't get wet.
- Works with most any blower.
- Meets recommendations of WEF, EPA, and NASSCO.

### Sealpac Containers

Superior Smoke #'s 1A, 2B, 3C, and W3C can also be packaged in these unique resealable containers which protect them from exceptionally hot and humid climates.



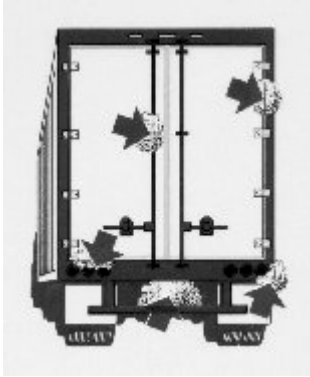
Versatile! Combine different items for a variety of test section lengths.

1 Year Warranty; Guaranteed to Work!

Connect two #W3C's in tandem for a 6 minute burn time, or one #W3C and one #2B for four minutes. Choose the item, or combination that's just right for the job at hand. As a guideline use two consecutive #3C for each test lasting 5 to 6 minutes; generally two sections line, 600 to 800 feet of 8" to 12" pipe. All Superior classic smoke candles are warranted for 1 year, and are guaranteed to work within this time period. If an item should fail, simply return for free replacement. Items have been known to work several years after date of manufacture when stored cool and dry.

**CAUTION:** All smoke including Superior can irritate breathing passages without respiratory protection.

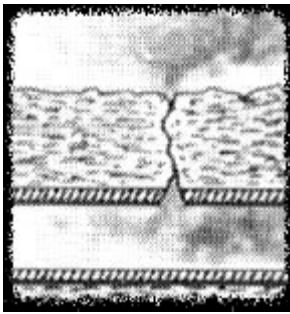
## Applications and more!!



### Find leaks in Trailer Trucks, and Shipping Containers!

1 or 2, 3 minute smoke candles will completely fill cargo trailers/containers with an effective smoke which is highly visible at leak sites.

Quickly identify points of water infiltration which can damage valuable cargo.



### Smoke for Sewer Testing

Superior Signal has provided smoke for sewer testing for over 40 years! We offer a variety of smoke types and blower variations to meet any specification.

Superior Smoke, issuing from openings, pinpoint sources of storm water inflow into sewage systems. Maintenance operations can quickly trace uncapped or abandoned lines; illegal connections, leaky manholes; odor problems; line stoppages; rodent control.



### Smoke for Firefighter Training

Inexpensive, disposable smoke items are available in a variety of sizes from 4000 cubic feet in 30 seconds, to over 40,000 cubic feet of dense smoke in 3 minutes. It can be seen for miles, and is great for outdoor disaster simulation.

All classic Superior Smoke generators are packaged and sold per dozen.

ITEM #	GENERATING TIME	VOLUME	ITEM SIZE	SHIPPING WEIGHT	Priced Per Doz
#122-1A	30 Seconds	4000 cubic feet	1 1/2" x 1 1/2"	2 lbs. / doz.	
#122-2B	60 Seconds	8000 cubic feet	1 1/2" x 2"	2 lbs. / doz.	
#122-3C	3 Minutes	40,000 cubic feet	1 1/2" x 6"	6 lbs. / doz.	
#122-W3C	3 Minutes*	40,000 cubic feet	1 1/2" x 6"	6 lbs. / doz.	

\*Note: Item #W3C is double wicked, furnished with quick clips for extending smoke generating time.