

# Zefon® Sorbent Tubes

Zefon® Sorbent Tubes are high quality glass tubes that are packed with accurately weighed, high-purity sorbents. They are designed to absorb vapors and gases passed over them when used with low flow sampling pumps and fit a variety of tube holders, including the Zefon Gemini® Twin Port Sorbent Tube Sampler.

Many Zefon sorbent tubes are divided into sections, with two absorbent sections being most common. The first section is twice the size of the back section and collects the compounds of interest. The second section is a backup section to determine if airborne contaminants breakthrough occurred on the front section.

## Features:

- Highest sorbent material purity for contamination-free samples
- Accurate sorbent weight for uniform testing results
- Uniform pressure drop to assure repeatable sampling results
- Designed to comply with all NIOSH specifications for tube dimensions, sorbent quality, particle size, divider composition and pore size



PRODUCT	SORBENT	SIZE (mm) OD X L	SECTIONS	SORBENT (mg)	TUBE ENDS	SEPARATOR*	SKC EQUIVALENT	U/M
ZST-001	Coconut Charcoal	6 x 70	2	100/50	GS	F/F/W	226-01	50/bx
ZST-001B	Coconut Charcoal	6 x 70	2	100/50	GS	F/F/W	226-01B	1000/bx
ZST-002	Coconut Charcoal	8 x 110	2	400/200	GS	F/F/W	226-09	50/bx
ZST-002B	Coconut Charcoal	8 x 110	2	400/200	GS	F/F/W	226-09B	1000/bx
ZST-003	Coconut Charcoal	10 x 110	2	800/200	GS	F/W/W	226-16	50/bx
ZST-020	Chromosorb	8 x 110	2	100/50	GS	W/W/W	226-107	50/bx
ZST-040	Microlite*	6 X 70	1	200	GS	W/W	226-17-1A	50/bx
ZST-050	Silica Gel	6 X 70	2	150/75	GS	F/W/W	226-10	50/bx
ZST-051	Silica Gel	6 X 70	2	100/50	GS	F/W/W	226-51	50/bx
ZST-054	Silica Gel	8 x 110	2	520/360	GS	W/W/W	226-10-04	50/bx
ZST-058	Silica Gel	10 X 110	2	1040/260	GS	F/W/W	226-22	50/bx
ZST-060	Silica Gel (specially cleaned)	7 X 110	2	400/200	GS	W/W/G/W	226-10-03	50/bx
ZST-070	Tenax	6 x 70	2	30/15	GS	F/W/W	226-35	50/bx
ZST-074	Tenax	8 x 110	2	100/50	GS	W/W/W	226-35-03	50/bx
ZST-080	XAD-2	8 x 110	2	100/50	GS	W/W/W	226-30-04	50/bx
ZST-090	XAD-7	6 X 110	2	100/50	GS	W/W/W	226-95	50/bx

\* Microlite sorbent is equivalent to Hydrar, Carulite, and the SKC Anasorb C300.

**Separator Codes**  
W: Glass Wool  
G: Glass Fiber Filter  
F: Polyurethane Foam

**Tube Ends**  
GS: Glass sealed  
GO: Glass open

PRODUCT	DESCRIPTION
GIL-ST-900	Tube Tip Breaker, 5/pk