POLYMER FILM BAGS

Sampling Bag Technologies, Sample Bags are designed to be used in gas analysis labs, emissions research facilities, on-site monitoring stations or wherever collecting a gas sample or storing a specific gas or compound is desired. We offer our patented $Grid\text{-}Vac^{\text{TM}}$ sampling system which facilitates the most complete evacuation of a bag as well as manufacture bags with internal mixing tubes. We also supply "Big Bags" for volume displacement in shed applications. Every sample bag is put through our proprietary cleaning process and capped to eliminate background before shipping to our Customers.



Our patented *Grid-Vac*™ system sandwiches a grid between the bag's outer skins. As gas is evacuated, spacing in and around the grid provide passageways for gases to escape. The grid also eliminates air pockets and blends your sample as it is evacuated.

FEATURES AND SPECIFICATIONS

Grid-Vac™ CVS Bags

- Ensures complete bag evacuation
- Provides for optimum gas blending
- Reduces bag fatigue during repeat cycles

Grid-Vac™ CVS bags are available in Tedlar ® (PVF) Film, Kynar ® (PVDF) Film and other film materials. You can choose from a variety of port types and sizes; grommet or integrated sleeve hangers, and a variety of other options.

Grid-Vac™ Sample Bags are made-to-order to your dimensions and specifications. Our bags are all double heat sealed and are all individually leak checked by our technicians. Grid and internal fittings may be returned for re-manufacture or re-skinning to Sampling Bag Technologies, LLC (SBT)



Gas flow through Grid-Vac™

Grid-Vac™ adds mechanical strength and decreases bag fatigue by giving the bag skin an even pattern to form to during repeated cycles. Our lightweight, low profile puck minimizes bag stress during evacuation and inflation.

FEATURES AND SPECIFICATIONS

CVS Butterfly Bags

- Internal tubes for blending and support
- Low profile puck for reduced bag fatigue

CVS "Buterfly" bags have been used in the emissions industry for years. Like our $Grid\text{-}Vac^{\text{TM}}$ bags, they are available in either Tedlar \$ (PVF) Film or Kynar \$ (PVDF) Film. You may choose from a variety of ports.

Our CVS Sample Bags are made-to-order to your dimensions and specifications. They are all double heat sealed and are all individually leak checked by our technicians. Tubes and internal fittings may be returned for re-manufacture or re-skinning to Sampling Bag Technologies, LLC (SBT)

See the **SAMPLE BAG ORDERING GUIDE** for information on bag part numbers and options. We are always happy to customize our products, or design new ones, to fill your needs.

Emergency & same-day service on is available on most bags.



Sampling Bag Technologies, LLC 27491 Schoolcraft Road Livonia, MI 48150 (734) 525-8600, fax (734) 525-8601 www.samplingbagtech.com