



# "Sample Ready" Packed Columns...

## ... Require Less Than 20 Minutes Stabilization Time!

- Fully conditioned and "sample ready" for maximum productivity.
- Silcosteel™ tubing inert as glass.
- Deactivated with same process used for capillary columns.
- Rugged and flexible.
- Universal and versatile, can be bent to any instrument or detector configuration.
- **Tighter tubing tolerances result in improved efficiency and reproducibility over glass.**

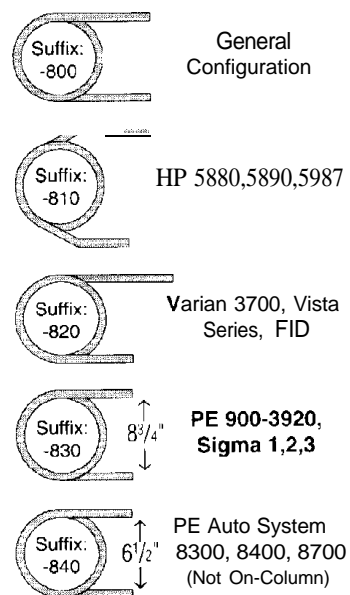
Since the inception of glass deactivation technologies in the 1970's, packed column technology has remained virtually unchanged. In 1994, Restek introduced a breakthrough in packed columns by offering a metal packed column with efficiency and inertness exceeding the best glass packed columns, Restek's Silcosteel™ process and deactivation chemistries have produced the most advanced surface for the production of packed columns on the market today.

Because the tubing material is stainless steel and the fused silica layer is flexible, Silcosteel™ packed columns are truly universal. Columns can be easily moved from one instrument to another. Silcosteel™ packed columns offer analysts the flexibility and versatility previously seen only by capillary column users.

All packings offered by Restek are fully conditioned and "sample ready". With only

15-20 minutes of stabilization time, your GC is ready to run. This improves throughput and lab efficiency. Restek offers a wide range of packings and liquid phases including SilcoPort™, the most inert support available for packed columns. In fact, our porous polymer and Molecular sieve columns are the best we've ever seen!

### Instrument Configurations



### New Packed Columns:\*

2m x 1/8 OD x 2mm ID ; Preconditioned  
 Chromosorb 101 80/100 cat.# 80435  
 Chromosorb 102 80/100 cat.# 043034  
 Hayesep Q 80/100: cat.# 80433  
 Porapak Q 80/00: cat.# 80427  
 Porapak QS 80/100: cat.# 80426  
 Porapak R 801100: cat.# 80425  
 Tenax TA 60180: cat.# 80431  
 Tenax TA 80/100: cat.# 80432  
 Molesieve 5A 60/80: cat.# 80428  
 Molesieve 5A 80/100: cat.# 80429  
**3.05m x 1/8" OD x 2mm Fully activated**  
 Molesieve 5A 80/100: cat.# 80430

**2m x 3/16" OD x 4mm ID**  
 1.5% Rt 2250 / 1.95% Rt 2401  
 on 100/20 SilcoPort cat.# 80254

\* Please specify catalog number and instrument configuration suffix when ordering

Call your local distributor for more information on packed columns or to receive Restek's Packed Column Catalog.

# SILCOSTEEL™ Packed Columns

Combining the durability of stainless steel with the inertness of glass