

Features

- High grade flexible Kynar PVDF compound
- Excellent resistance to a wide range of chemicals
- Low extractable qualities; ideal for high purity applications
- Low: extractables, permeability outgassing



Applications:

- High Purity**
 Medical
 Pharmaceutical
 Food & Beverage
 Deionized Water Systems
 Semiconductor Processing
- Chemical**
 Pesticides
 Petrochemical
 Wastewater Treatment
 Pulp & Paper Bleaching

Special Features

- Complies with USP Class VI Standards
- Acceptable for USDA
- Compounds listed under NSF Standards 61
- Meets FDA requirements CFR 177.2510 Chap. 1
- Meets UL 94 V-0 Flame Retardant Requirements
- Resists Fungal growth per MS 810B, Method 508 Testing
- Acceptable for 3-A Sanitary Standards for Dairy Equipment
- Sterilizable by Gamma Radiation, Autoclave or Ozone

Resists:	
Oxidants	Mild Bases
Acids	Fungus
Aromatics	UV Light
Halogens	Aliphatics
Radiation	Chloride
Alcohol	Out-Gassing

Specifications

Product	Temp. Range	Vacuum Rating	Hose Tolerances	Tube Markings
K-Form	-40°F to +250°F	to 28" Hg	±.005	None

Part Number	Pkg Size	OD	ID	Working Pressure		Lbs/100'	Bend Radius
				+75°F	+150°F		
PCK-250K-0	100'	1/4	.170	165	65	2.03	1/2
PCK-250K-0-R	500'						
PCK-250K-0-LR	1000'						
PCK-375K-0	100'	3/8	1/4	160	60	4.72	3/4
PCK-375K-0-R	500'						
PCK-500K-0	100'	1/2	3/8	140	55	6.61	1-1/4
PCK-500K-0-R	250'						
PCK-500K-0-LR	500'						

Measurements in inches unless otherwise noted

■ Working pressure for K-form tubing is calculated using a 4 to 1 safety factor. This data was obtained under carefully controlled test conditions. **Careful testing under actual conditions is essential.**