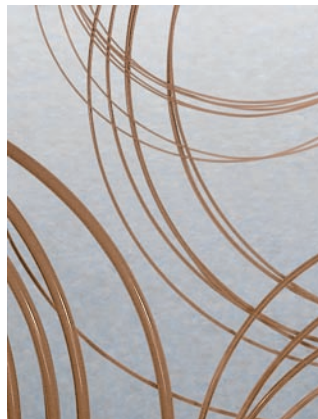


PEEK Tubing – Natural

PEEK tubing has the strength required to withstand continuous use at HPLC pressure without swelling or bursting, and is not affected by halide salts, high strength buffers, or other aggressive mobile phases that corrode stainless steel. The polymer surface will not leach metal ions into the eluent or extract metal-sensitive components from the sample. Note however that dichloromethane, THF, and DMSO may cause swelling in PEEK, and concentrated nitric and sulphuric acid will attack PEEK.

OD and ID tolerances for our PEEK tubing are $\pm .0005''$ for 360 micron and 1/32" tubing; $\pm .0005''$ for 1/16" tubing with ID up to .010" and $\pm .001''$ for IDs above .010"; and $\pm .003''$ for 1/8".



360 µm PEEK tubing

Custom lengths

Custom-length 360 µm PEEK tubing is square-cut and ready to use. Specify the length required, in inches or feet. For pricing of custom length tubing, the length is rounded up to the next foot. For example, a 5" piece is charged as one foot; an 18" piece as two feet.

	.002" ID		.004" ID		.005" ID		.006" ID	
	Prod No	Price/ft	Prod No	Price/ft	Prod No	Price/ft	Prod No	Price/ft
Priced per foot	TPK.102		TPK.104		TPK.105		TPK.106	

1/32" OD PEEK tubing

Length	.0025" ID		.005" ID	.010" ID	.015" ID
	Prod No	Price	Prod No	Prod No	Prod No
10 feet	TPK.502-10FT		TPK.505-10FT	TPK.510-10FT	TPK.515-10FT
25 feet	TPK.502-25FT		TPK.505-25FT	TPK.510-25FT	TPK.515-25FT
100 feet	TPK.502-100FT		TPK.505-100FT	TPK.510-100FT	TPK.515-100FT

1/16" OD PEEK tubing

Length	.006" ID		.010" ID	.020" ID	.030" ID
	Prod No	Price	Prod No	Prod No	Prod No
10 feet	TPK106-10FT		TPK110-10FT	TPK120-10FT	TPK130-10FT
25 feet	TPK106-25FT		TPK110-25FT	TPK120-25FT	TPK130-25FT
100 feet	TPK106-100FT		TPK110-100FT	TPK120-100FT	TPK130-100FT

1/8" OD PEEK tubing

Length	.060" ID	
	Prod No	Price
10 feet	TPK260-10FT	
25 feet	TPK260-25FT	
100 feet	TPK260-100FT	

MORE INFORMATION

Polymeric tubing
 PTFE page 90
 FEP 90
 ETFE 90

CUSTOM PEEK TUBING

We offer PEEK tubing custom-manufactured to meet your specific OD, ID, and color requirements. The OD range is .014" (360 micron) to 1/8" with a minimum ID of .002" for tubing up to 1/16" OD. (Maximum ID varies according to the OD.) Color coding can be solid or striped.

PEEK TUBING ELBOWS

Tubing elbows (90° and 180°) are ideal for routing 1/16" PEEK tubing through an LC system. These elbows are proportioned to bend PEEK tubing at the optimum radius for maximum chemical resistance and burst pressure. Installation is simple – just snap the tubing into the elbow.

Package of 5:	Prod No
90° elbow	JR-357090-5
180° elbow	JR-357180-5

