

Safe-Lab® stoppers are easily removed from standard tapered glassware by turning the red extraction nut, which applies a safe, gentle and even force against the mouth of the vessel helping to eliminate accidents and breakage.



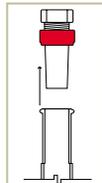
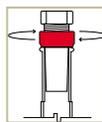
Safe-Lab® Solid Teflon® PTFE Stoppers

Use with Boiling and Distilling Flasks

Solid Teflon® stopper with extracting nut for flasks with ground joints. **Per pack listed below.**



CATALOG NO.	JOINT SIZE	PRICE/PACK
F20196-1485	14/20	60.00/3
F20196-1500	19/22	63.50/3
F20196-1502	24/40	62.85/2



Safe-Lab® Hollow Teflon® PTFE Stoppers

Use these hollow TEFLON® stoppers for boiling and distilling style flasks with ground joints. Stopper comes with polypropylene extracting nut for easy removal from flask. **Per pack listed below.**



CATALOG NO.	JOINT SIZE	PRICE/PACK
F20197-1515	24/40	\$65.95/2
F20197-1530	29/42	75.00/2
F20197-1540	34/45	51.00 Each
F20197-1550	45/50	99.95 Each
F20197-1555	55/50	118.50 Each



Fluo-Kem® Sleeves with Grip Ring and Outer Ribs

Reusable Teflon® Sleeves

Keep standard taper glass joints from seizing, leaking or galling. No lubricant is required to make a vacuum-tight joint. The top of each sleeve has a rigid, knurled grip ring 3mm thick for easy assembly or removal of the sleeve from a standard taper joint. In addition the sleeves have outer rings on the taper which prevent sticking. The sleeves are made of 2mm (.008") virgin Teflon® PTFE; thickness at rings is .35mm (.14"). They can be subjected to temperatures from -100°C to +250°C (-148°F to +482°F). The sleeves are resistant to most chemicals and are reusable. **3 per pack.**



CATALOG NO.	SIZE	PRICE/PACK
F20417-2440	24/40	\$39.00
F20417-2942	29/42	45.25
F20417-4550	45/50	112.00

For an Anti-Stick Spray, See Fluo-Kem® Dry Lubricant on Page 57



Fluo-Kem® Sleeves

Micro-thin sleeves made of virgin Teflon® PTFE fit snugly on full length ground glass joints to keep them from seizing, leaking or galling. Used without lubricants or adhesives, they are chemically inert, preclude

contamination and withstand temperatures from -100°C (-148°F) to 250°C (482°F). The sleeves have a nominal thickness of .05mm (.002") and an accurate 10:1 taper. Custom sizes, special lengths and European specification sleeves available on request. **3 per pack, 12 packs of one size per case.**



CATALOG NO.	JOINT SIZE	PRICE/PACK
F20414-1030	10/30	\$16.90
F20414-1435	14/35	17.50
F20414-1922	19/22	18.50
F20414-1938	19/38	18.50
F20414-2440	24/40	20.00
F20414-2942	29/42	21.00
F20414-3445	34/45	22.80
F20414-4550	45/50	27.60
F20414-5050	50/50	31.50

Poly-Cone™ Universal Adapter

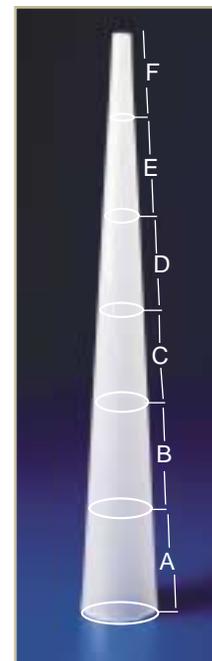
This precision-engineered adapter forms a continuous standard taper inside and out, from top to bottom. It withstands temperatures up to 121°C (250°F). It may be cut with a fine-tooth saw or sharp knife into all kinds of adapters, such as individual bushings, stirrer bearings, thermometer and gas inlet tube supports, drip-tips, funnels, trap connectors for tubing, etc.

The Poly-Cone™ adapter allows connection of two equal or unequal T joints, a T joint and a straight tube, or two straight tubes. When new and well-lubricated, it will hold a vacuum. Overall length 27cm (10"). **Per each, 12 per case.**



A few of the many uses:

- (A) 35/50 to 30/50 (accommodates 34/45 to 29/42)
- (B) 30/50 to 25/50 (accommodates 29/42 to 24/40)
- (C) 25/50 to 20/50 (accommodates 24/40 to 19/38)
- (D) 20/50 to 15/50 (accommodates 19/38 to 14/35)
- (E) 15/50 to 10/50 (accommodates 14/35 to 10/30)
- (F) 10/20 to 5/20 (accommodates thermometers, glass tubing, etc.)



CATALOG NO.	PRICE/EACH
H20300-0000	\$7.20

