

Material Type(Code) 材質	Grade 等級	Minimum Inner Diameter 最小內徑	Features 特色	Temperature in use 使用溫度	Applications 應用	Natural color(available color) 顏色	
Flouracarbon resin 氟碳樹脂	PTFE(Polytetrafluoroethene) 聚四氟乙烯	0.051mm~	*Heat resistance *Solvent, chemical resistance *耐熱性 *耐溶解、化學性	-253 to 288 C		Opal, (Contact with us about other colors) 蛋白石 (其他顏色請聯絡我 們)	
	PFA(Polyfluoroalkoxy) 四氟乙烯—全氟烷氧基乙烯基醚共聚物(過 氟烷基化物或 可溶性聚四氟乙烯)	0.1mm~	*Heat resistance *Solvent resistance especially for chemical *Gas leak proof, High clarity *耐熱性 *耐溶解·尤其是化學 *防漏油、高清晰	-253 to 260 C		Translucent(Green, Yellow, Blue, Red and others) 半透明 (綠色、黃色、藍色、 紅色...等)	
	FEP(Fluorinated Ethylene Propylene) 氟化乙烯丙烯共聚物 (全氟乙烯丙烯共聚 物)	0.3mm~	*Heat, solvent resistance especially for chemical *Higher clarity than PFA *Gas leak proof *耐熱性 *耐溶解·尤其是化學 *防漏油	-253 to 200 C	*Medical, semiconductor, physics & chemical lab equipments *醫療、半導體及物理化學實驗室設備	Translucent(Green, Yellow, Blue, Red and others) 半透明 (綠色、黃色、藍色、 紅色...等)	
	PVDF(Polyvinylidene Difluoride) 聚偏二氟乙烯	0.5mm~	*Heat and solvent resistance, especially for chemical *Hight in gas leak proof *耐熱性 *耐溶解·尤其是化學 *防漏油極佳	-65 to 150 C		Translucent 半透明	
	THV200 四氟乙烯(TFE)、六氟丙烯(HFP)与偏氟乙 烯(PVDF)的共聚物	0.4mm~		*Most pliable in flourine type *Optimum transference for liquid as in high clarity *在氟種類中·最有韌性 *在液體有最佳轉移與高 清晰度	-20 to 80 C	*Machine tools *Laboratory equipments *Medical equipments *機械工具 *實驗儀器 *醫療設備	Clear 透明
	THV400 四氟乙烯(TFE)、六氟丙烯(HFP)与偏氟乙 烯(PVDF)的共聚物				-20 to 110 C		
	THV500 四氟乙烯(TFE)、六氟丙烯(HFP)与偏氟乙 烯(PVDF)的共聚物				-20 to 150 C		