









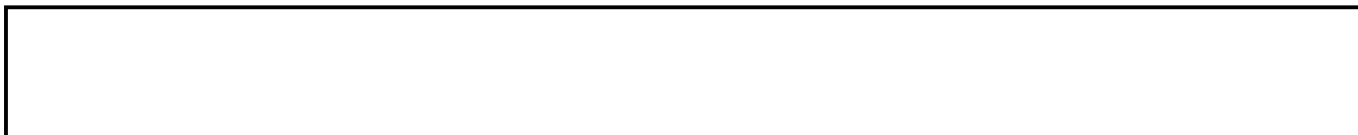


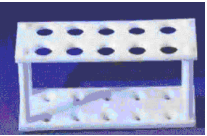


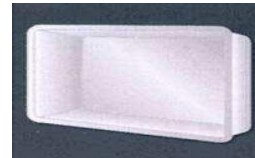




KASD - PTFE LABWARE

MAGNETS	Type		Dia*L	PTFE STIR BARS	Type	Size				
WITH CENTER RING 	B Type	B10	5*10		250mm	65*2.5				
		B15	7.5*15		300mm	65*2.5				
		B20	8*20		350mm	85*3.5				
		B25	8*25		400mm	85*3.5				
		B28	8*28		450mm	100*3.5				
		B30	8*30		500mm	100*3.5				
		B35	9*35		600mm	118*3.5				
		B40	8*40		Larger 600mm	155*4				
		B48.5	10*48.5		PTFE STIR STOPPER 		Size			
		B57	10*57				14#			
		B60	10*60	19#						
		B100	10.5*100	24#						
		MAGNETS CLEAR CAPSULE TYPE 	Z Type	Z5	3*5	PTFE BEAKER 	Size			
Z7	3*7			30ml						
Z9	3*9			50ml						
Z12	3*12			100ml						
Z10	5*10			150ml						
Z15	5*15			200ml						
Z10	6*10			250ml						
Z20	6*20			300ml						
Z25	6*25			350ml						
Z30	6*30			400ml						
Z35	6*35			500ml						
Z20	7*20			1000ml						
Z25	8*25			PTFE CRUCIBLE 		Size				
Z30	7*30					10ml				
Z30	8*30					30ml				
Z35	8*35					50ml				
Z40	8*40					100ml				
Z45	8*45									
Z50	8*50			MAGNETS 		Type				
Z60	9*60					D Type	D30	14*30		
Z70	9*70	H Type	H41			13*41				
Z80	9*80	STAR Type				5.5*42				
Z100	16*100									
OVAL TYPE 	L type	L10	6*10		Magnetic Bar Retriever - 300 mm					
		L15	7*15							
		L20	8*20							
		L25	9*25							
		L30	10*30							
		L35	11*35							
		L40	15*40							
		L50	16*50							
			New L Type				HL10	6*10	Magnetic Bar Retriever - 350 mm	
							HL15	7*15		
HL20	11*20									
HL25	12*25									
HL30	13*30									
HL35	16*35									
HL40	20*40									
HL50	20*50									



KASD - PTFE LABWARE

PTFE JAR		Type	Size	OD X LT	PTFE TEST TUBE		Type	Size	OD X LT	
		50 ML	50	46			5 ML	16	75	
		100 ML	54	68			10 ML	16	100	
		250 ML	70	95			15 ML	20	100	
		500 ML	85	120			20 ML	22	100	
		1000 ML	110	150			25 ML	24	100	
		2000 ML	130	200			50 ML	25	170	
		5000 ML	175	250			100 ML	30	200	
		PTFE JAR WITH INTERCHANGABLE SCREW CAP			TEST TUBE OF DIFFERENT TYPE WITHOUT CAP, FLAT BOTTOM, ROUND BOTTOM, CONICAL BOTTOM. ADD 10% FOR SCREW CAP					
PTFE TEST TUBE RACK		Type		Size	PTFE FUNNEL		Type	Size	Height	
		HOLES	DIA	HT			DIAMETER	STEM DIA		
		27	8	45			30 MM	8 MM	50 MM	
		21	13	60			50 MM	10 MM	85 MM	
		10	19	70			70 MM	12 MM	110 MM	
		4	30	80			100 MM	14 MM	170 MM	
	STANDARD SIZE: 180 X 160 X 80 CUSTOM DESIGN WELCOME							150 MM	16 MM	220 MM
PTFE EVAPORATING DISH		Type	Size	OD X LT	PTFE DRYING TRAY		Size	L X W X T		
		TALL FORM WITH SPOUT					250 X 150 X 50			
		25 ML	38	34			200 X 100 X 50			
		50 ML	40	50			150 X 150 X 40			
		100 ML	64	50			TRAYS AS PER CUSTOM DESIGN CAN ALSO BE MADE			
		150 ML	78	43						
		180 ML	80	50						
		250 ML	97	50						
		350 ML	100	60						
			FLAT FORM							
		25 ML	42	25						
	50 ML	60	20							
	100 ML	80	28							
	180 ML	78	46							
	350 ML	100	55							
PTFE BOTTLE		Type	Size		PTFE FLASK		Type	SIZE	OD X HT	NECK ID
		10 ML	50	26 - 12			25 ML	42 X 70	21	
		25 ML	61	33 - 19			50 ML	51 X 82	21	
		50 ML	76	43 - 25			100 ML	64 X 105	25	
		100 ML	88	52 - 35			150 ML	72 X 124	28	
		150 ML	90	60 - 35			250 ML	85 X 140	34	
		250 ML	115	67 - 42			500 ML	104 X 176	34	
		500 ML	150	80 - 52			1000 ML	131 X 220	42	
		1000 ML	185	100 - 57						
		2000 ML	240	120 - 60						
			NARROW MOUTH							
		+ 10%								
		ORING OPTIONAL								
		WITH SCREW CAP								
		ORING OPTIONAL								
		NARROW MOUTH								
		+ 10%								
		WITH SCREW CAP								
		+ 15%								
		ROUND BOTTOM								
		+ 10%								

PROPERTIES OF INVENTRO PTFE LABWARE PRODUCTS

Non - Stick

Very few solid substances will permanently adhere to a "INVENTRO- PTFE" coating. And while tacky materials may show some adhesion, almost all substances release easily.

Non - Wetting

Since "INVENTRO- PTFE" surfaces are both oleo phobic and hydrophobic, they are not readily wet. Clean-up is easier, more thorough and in many cases self-cleaning.

Heat Resistance

There is no decomposition of "INVENTRO- PTFE" finishes below 400o F; insignificant decomposition between 400 and 500 F which requires no special precautions. From 500 to 575 F, intermittent service is possible with adequate ventilation.

Low Coefficient of Friction

The coefficient of friction of "INVENTRO- PTFE" is generally in the range of 0.05 to 0.20, depending upon the load, sliding speed and particular "INVENTRO- PTFE" finish used.

Cryogenic Stability

Many "INVENTRO- PTFE" will withstand severe temperatures extremes without loss of physical properties. "INVENTRO- PTFE" may be considered for use at temperatures as low as -450o F.

Unique Electrical Properties

Over a wide range of frequencies, "INVENTRO- PTFE" has high dielectric strength, a low dissipation factor, and very high surface resistivity. By special techniques, it can be made conductive enough to be used as an anti-static coating.

Chemical Resistance

"INVENTRO- PTFE" is normally unaffected by chemical environments. However, certain coatings are permeable or have a lower resistance to attack. The only chemicals known to affect all "INVENTRO- PTFE" finishes are the alkali metals and highly reactive fluo

