

# **Plasticware Catalogue**





# **Technical Specification**

#### **Physical Properties**

Dania	Mandles	D:#I	т			Sterilization	า		0:5-	Fiexibility	Water Absorptinon %
Resin	Max Use Temp 0C	Barittleness Temp 0C	Transparency	Autoclaving	Gas	Day Heat	Radiation	Disingectant	Specific Gravity		
HDPE	120	-100	Translucent	No	Yes	No	Yes	Yes	0.95	Rigid	<0.01
LDPE	80	-100	Translucent	No	Yes	No	Yes	Yes	0.92	Excel	<0.01
PC	135	-135	Clear	Yes +	Yes	No	No	Yes	1.2	Rigid	0.35
PMMA	50	20	Clear	No	Yes	No	Yes	Some	1.2	Rigid	0.3
PP	135	0	Translucent	Yes	Yes	No	No	Yes	0.9	Rigid	<0.02
PS	90	20	Clear	No	Yes	No	Yes	Some	1.05	Rigid	0.05
PSF	165	-10	Clear	Yes	Yes	Yes +	Yes	Yes	1.24	Rigid	0.3
PTFE	270	-200	Opaque	Yes	Yes	No	No	Yes	2.17	Excel	<0.01
PVDF	110	-62	Translucent	Yes	Yes	No	No	Yes	1.75	Rigid	0.05
TPX*	175	20	Clear	Yes	Yes	No	No	Yes	0.83	Rigid	<0.01

#### Sterilization

Autoclaving (121°C, 15 psig for 20 minutes) Clean and rinse item with distilled water before autoclaving. Certain chemicals which have no appreciable effect on resins at room temperature may cause deterioration at autoclaving temperatures. ALWAYS COMPLETELY DISENGAGE THREADS BEFORE AUTOCLAVING.

Gas – Ethylane oxide, formaldehyde.

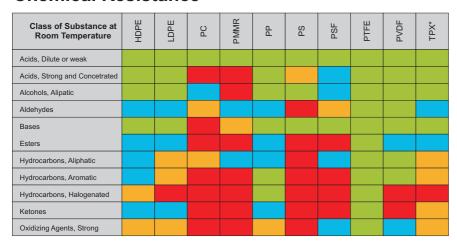
Dry Heat – 106.°C for 120 minutes.

Disinfection – Benzalkonium chloride, Formalin, Ethanol, etc.

Radiation – gamma irradiated at 2.5 Mrad with unstabilized plastic.

+ Sterilizing reduces mechanical strength. Do not use PC vessels for vacuum application if they have been autoclaved.

#### **Chemical Resistance**



30 days of constant exposure cause no damage. Plastics may even tolerate for years.

Little or no damage after 30 days of constant exposure to the reagent.

Some effect after 7 days of constant exposure to the reagent like crazing, loss of strength or discoloration.

Not recommended continuous use. Immediate damage may occur.

Resin	Code	
PP	Polypropylene	
PC	Polycarbonate	
HDPE	High Density Polyethylene	
LDPE	Low Density Polyethylene	
PS	Polystyrene	
ABS	Acrylo Nitrile Butadiene Styrene	
PTFE	Poly Tetra Flouro Ethylene	
PMMA	Poly Methyl Methacrylate	
TPX	Poly Methyl Pentene	



# Index

Item Name P	age No.	Item Name	Page No.
A		Funnels	11
Amber Centrifuge Tube Conical Bottem	14	Funnels - Short Stem	11
Amber Micro Centrifuge Tube	14		
Amber Narrow Mouth Bottle	3	G	
Amber Rectangular Bottle	4	Gel Cater for Submarine Electrophoresis Unit	33
Amber Ria Vial	28		
Amber Storage Vial	16	Н	
Amber Volumetric Flask Class A	6	Hand operated Vacuum pump	8
Amber wide Mouth Bottle Animal Cage	3 9	Heavy Duty Vaccum Bottle	3
Aspirator Bottles	4	_	
Atomic Model Set	12		
Atomic Model Set (Euro Design)	12	ICE Bucket	22
3 ,		Imhoff Setting Cone	6
В		Instrument Tray	25
Beaker (PFA)	1	_	
Beaker (PP)	1	J	
Beaker (PMP)	1	Jerrican	3
Biohazardous Waste Container	31		
Buchner Funnel	10	K	
Burette	1	Kipp's Apparatus	10
С		1	
Carboy	3	Laboratory Tray	25
Carboy with stop cock	3	Large Carboy Funnels	11
Carrier Tray	25	Leclanche Cell Pot	26
Centrifuge Tube Conical Bottom	14	L Shaped Spreader - Radiation Sterile	24
Centrifuge Tube Round Bottom	14		
Conical Flask(PC)	5	M	
Conical Flask(PP)	6	Magenta Box	26
Conical Flask with Screw Cap	5	Magnetized Pipette Storage Rack	8
Conical Measures	23	Measuring Cylinder Class A	22
Contact Plate, Triple vent, Flat Base Radiation Sterile	28 18	Measuring Cylinder Class B (PP)	22
Coplin Jar Crystal Model Set	10	Measuring Cylinder Class B (PMP)	22
Cryo Apron	27	Measuring Beaker with handle	7
Cryo Box (PC)	17	Measuring Jugs	23
Cryo Box (PP)	17	Measuring Jugs (Euro Design)	23
Cryo Coders	17	Medicine Cup	26
Cryo Gloves	27	Micro Centrifuge Tube Micro Test Plates	14 18
Cryo Rack	17	Micro Tip Box	18
Cryo Vial	17	Micro Tip Box (New)	18
Cryo Vial - Internal Trread	17	Mini Cooler	27
_		Midi Submarine Electrophoresis Unit	30
D		Mini Submarine Electrophoresis Unit	30
Desiccator (Plain)	10	·	
Desiccator (Vaccum)	9	N	
Desiccator (Vaccum) - All Clear	10	Narrow Mouth Bottle	2
Draining Basket	20	Narrow Mouth Wash Bottle	4
Draining Rack	25	Nestler Cylinder Stand	19
Dropping Bottles Dropping Bottles (Euro Design)	2 2	NEST Tissue Culture Flask-Serile	27
Dropping Dotties (Euro Design)	2	0	
E		OAK Ridge Centrifuge Tube	15
Elbow Connectors	9	OAK Ridge Centilitige Tube	15
Electrophoresis Power Supply Unit	32	Р	
F		PCR Transfer Tray	14
	7	PCR Tube with Cap	28,29
Fisher Clamp	7	PCR Tube Rack	13
Flask Stand Float Rack	8 13	PCR Tube Rack With Cover	13
Funnel Holder	7	PCR Tube Strip with Cap	29



# Index

Item Name	Page No.	Item Name	Page No.
PCR Tube Strip with Cap Low Profile	29	Test Tube Peg Rack	19
Petri Dish	12	Test Tube Stand	19
Petri Dish (Culture)	12	Test Tube Stand for (3 Tier)	20
Petri Dish (Disposable)	12	Test Tube Stand (Round)	19
Pendumatic Trough	24	Test Tube Stand (Wire Pattern)	20
PFA Round Bottom Flask	7	T Connectors	9
Pipette Bulb	8	Tygon Laboratory Tubing	29
Pipette Washer	8		
Pipette Box	21	U	
Pipette Stand Horizontal	21	Universal Multi Rack	19
Pipette Stand Vertical	21	Universal Regeant Reservoir	21
Pipette Stand Vertical Rotary	21	Utility Tray	25
Plantation Pots	24	Urine Container	15
Powder Funnels	11 28	UV Safety Goggles	31
Prsteur Pipette	20		
0		V	
Q		Volumetric Flask Class A	6
Quick Freeze	27	Volumetric Flask Class B	6
_			
R		W	
Rack for Micro Centrifuge Folding	20	Wash Bottles	5
Rack for Micro Centrifuge Tube	19	Wash Bottles (New Typw)	5
Rack for Petri Dishes	18	Water Bottle	9
Rack for Scintillation Vial	16	Wide Mouth Bottle With Handle	2
Reagent Bottles (Narrow Mouth)	2	Wide Mouth Wash Bottle	4
Reagent Bottles (Wide Mouth)	2		
Reagent Reservoir	21	Υ	
Rectangular Carboy with Stopcock	4	Y Connectors	0
Rectangular Bottle	4	Y Connectors	9
Rectangular Jar	7		
Retort Stand (SS Rod)	10		
Retort Stand (Coated Rod) Ria Vial	10 15		
Na viai	13		
S			
Sample Container	26		
Safety Goggles	31		
Scoop	28		
Scintillation Vial	16		
Serological Pipette - Radiation Sterile	28		
Self-Venting Labeled Wash bottle	5		
Seperatory Funnel	23		
Seperatory Funnel Holder	7		
Simple Cell Pot	26		
Slide Box Slide Miller	13		
	13 13		
Slide Storage Back	24		
Soft Loop Sterile Spatula	23		
Specimen Jar (Gas Jar)	6		
Staining Box	18		
Stirrer	23		
Stirring Rods	24		
Stool Container	15		
Stop Cocks	31		
Storage Boxes	26		
Storage Vial	16		
Student Labware Kit	29		
Straight Connectors	8		
_			
T			
Test Tube Baskets	20		
Test Tube Cap	16		



## Beaker (PF A)

Material: PFA confirming to US FDA 21 CFR

Code no.	Capacity ml	Packing		
SI/PW/100	25 ml	1		
SI/PW/101	50 ml	1		
SI/PW/102	100 ml	1		
SI/PW/103	250 ml	1		
SI/PW/104	500 ml	1		
SI/PW/105	1000 ml	1		



#### Beaker (PP)

Material : PP confirming to US FDA 21 CFR Autoclavable

Capacity ml	Packing
50 ml	12
100ml	12
250 ml	12
500 ml	6
1000ml	4
2000ml	4
5000ml	2
10000ml	1
	50 ml 100ml 250 ml 500 ml 1000ml 2000ml 5000ml



#### Beaker (PMP)

Material: PMP (TPX\*) confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity ml	Packing
SI/PW/114	50 ml	12
SI/PW/115	100ml	12
SI/PW/116	250 ml	12
SI/PW/117	500 ml	6
SI/PW/118	1000ml	4
SI/PW/119	2000ml	4
SI/PW/120	5000ml	2
SI/PW/121	10000ml	1



#### **Burette**



This Burette has a transparent acrylic body and a leak proof stopcock fitted with a self lubricating PTEE plug. Each Burette is individually calibrated to give maximum accuracy. Acrylic body is unaffected by dilute minerals acids & bases except Hydrofloric Acid & Ammonium Hydroxide. The pH range of 1-14 is deal and can be used upto 5% wt/wt of acids or 30% bases.

Material: Polymethyl Methacrylate/TPX

Code no.	Capacity	Packing
SI/PW/122	25 ml	10
SI/PW/123	50ml	10
SI/PW/124	100ml	10

#### Pipette Pump



Material: PP/Silicone

Code no.	Capacity	Packing
SI/PW/125	10ml	4
SI/PW/126	25ml	4



#### **Dropping Bottles**

Material: LDPE

Code no.	Capacity	Packing
SI/PW/127	60 ml	12
SI/PW/128	125ml	12



# Dropping Bottles (Euro Design)

Material: LDPE

Material . LDI L					
Code no.	Capacity	Packing			
SI/PW/129	15 ml	12			
SI/PW/130	30ml	12			
SI/PW/131	60 ml	12			
SI/PW/132	125ml	12			
SI/PW/133	250ml	12			



#### Reagent Bottles (Narrow Mouth)

These Bottles have reliable durability and excellent chemical resistance. They are used for packing, shipping and storage purpose. These bottles have leak-proof polypropylene screw cap.

Material : Medical Grade LDPE confirming to USP Class VI

Capacity	Packing
4 ml	100
8ml	100
15 ml	100
30ml	12
60 ml	12
125ml	12
250 ml	12
500ml	6
1000ml	6
	4 ml 8ml 15 ml 30ml 60 ml 125ml 250 ml 500ml



## Reagent Bottles (Wide Mouth)

These Bottles have reliable durability and excellent chemical resistance. They are used for packing, shipping and storage purpose. These bottles have leak-proof polypropylene screw cap.

Material : Medical Grade LDPE confirming to USP Class VI

Code no.	Capacity	Packing
SI/PW/143	30 ml	12
SI/PW/144	60 ml	12
SI/PW/145	125ml	12
SI/PW/146	250ml	12
SI/PW/147	500ml	6
SI/PW/148	1000ml	6
SI/PW/149	12000ml	6



#### Narrow Mouth Bottle

Material : Medical Grade LDPE confirming to USP Class VI

Code no.	Capacity	Packing
SI/PW/150	2000 ml	6
SI/PW/151	4000 ml	6
SI/PW/152	8000 ml	6



# Wide Mouth Bottle With Handle

Material : Medical Grade HDPE confirming to USP Class VI

somming to con class vi		
Code no.	Capacity Lts	Packing
SI/PW/153	4Round	6
SI/PW/154	4Square	6





# Amber Narrow Mouth Bottle

Material : Medical Grade HDPE confirming to USP Class VI

Capacity ml	Packing
4 ml	100Pcs.
8ml	100Pcs.
15 ml	100Pcs.
30ml	12Pcs.
60 ml	12Pcs.
125ml	12Pcs.
250 ml	12Pcs.
500ml	6Pcs.
1000ml	6Pcs
	4 ml 8ml 15 ml 30ml 60 ml 125ml 250 ml 500ml



#### **Amber Wide Mouth Bottle**

Material : Medical Grade HDPE confirming to USP Class VI

Code no.	Capacity ml	Packing
SI/PW/164	30 ml	12Pcs.
SI/PW/165	60 ml	12Pcs.
SI/PW/166	125ml	12Pcs.
SI/PW/167	250ml	12Pcs.
SI/PW/168	500ml	6Pcs.
SI/PW/169	1000ml	6Pcs.
SI/PW/170	2000ml	6Pcs.



#### **Jerrican**

Material : Medical Grade HDPE confirming to USP Class VI

Code no.	Capacity Lts.	Packing
SI/PW/171	5	1Pcs.
SI/PW/172	10	1Pcs.
SI/PW/173	20	1Pcs.



## **Heavy Duty Vaccum Bottle**

Thick walled, rugged, wide mouth, autoclavable polypropylene bottle withstands repeated application of vaccum.

Material : Medical Grade PP confirming to USP Class VI Autoclavable

Code no.	Capacity	Packing
SI/PW/174	2000 ml	2Pcs.
SI/PW/175	4000 ml	2Pcs.



# Carboy

Material : Medical Grade PP confirming to USP Class VI Autoclavable

Code no.	Capacity	Packing
SI/PW/176	10 Ltrs	1Pcs.
SI/PW/177	20 Ltrs.	1Pcs.
SI/PW/178	50 Ltrs.	1Pcs.



# **Carboy With Stop Cock**

Material : Medical Grade PP confirming to USP Class VI Autoclavable

Code no.	Capacity	Packing
SI/PW/179	10 Ltrs	1Pcs.
SI/PW/180	20 Ltrs.	1Pcs.
SI/PW/181	50 Ltrs.	1Pcs.





## **Aspirator Bottles**

Material: Medical Grade PP confirming to USP Class VI Autoclavable

Code no.	Capacity	Packing
SI/PW/182	5Ltr.	1Pcs.
SI/PW/183	10Ltr.	1Pcs.
SI/PW/184	20Ltr.	1Pcs.
SI/PW/185	Spare Stopcock	1Pcs.



# Rectangular Bottle

PLASTICMARK Material: Medical Grade HDPE confirming to USP

Class VI

Code no.	Capacity ml	Packing
SI/PW/186	125ml	12Pcs.
SI/PW/187	250ml	12Pcs.
SI/PW/188	500ml	12Pcs.
SI/PW/189	1000ml	6Pcs.
SI/PW/190	2000ml	6Pcs.



## **Amber Rectangular Bottle**

Material: Medical Grade HDPE confirming to USP

Class VI

Code no.	Capacity ml	Packing
SI/PW/191	125ml	12Pcs.
SI/PW/192	250ml	12Pcs.
SI/PW/193	500ml	12Pcs.
SI/PW/194	1000ml	6Pcs.
SI/PW/195	2000ml	6Pcs.



# Rectangular Carboy with Stopcock

Material: Medical Grade PP confirming to USP Class VI.

Autoclavable

Code no.	Capacity	Packing
SI/PW/196	5Ltr.	1Pcs.
SI/PW/197	10Ltr.	1Pcs.
SI/PW/198	20Ltr.	1Pcs.



#### Narrow Mouth Wash Bottle

Material: LDPE confirming to US FDA 21 CFR

Code no.	Capacity ml	Packing
SI/PW/199	125ml	12Pcs.
SI/PW/200	250ml	12Pcs.
SI/PW/201	500ml	6Pcs.
SI/PW/202	1000ml	6Pcs.



### Wide Mouth Wash Bottle

Material: LDPE confirming to US FDA 21 CFR

Code no.	Capacity ml	Packing
SI/PW/203	250ml	12Pcs.
SI/PW/204	500ml	6Pcs.
SI/PW/205	1000ml	6Pcs.





# Self-V enting Labeled W ash bottle

Non metallic self-venting Labeled Wash bottles have chemical name, International Chemical Society (ICS) chemical formula and chemical Abstract Service (CAS) number. Each bottle has a colour bar which correspondes to its coloured closure to prevent cross contamination.

Material: LDPE/PP

Matchal . LDI	_,		
Code no.	Capacity	Chemical	Packing
SI/PW/206	500ml	Acetone	6Pcs.
SI/PW/207	500ml	Ethanol	6Pcs.
SI/PW/208	500ml	Isopropanol	6Pcs.
SI/PW/209	500ml	Methanol	6Pcs.
SI/PW/210	500ml	Sodium Hypochlorite	6Pcs.
SI/PW/211	500ml	Distilled Water	6Pcs.
SI/PW/212	1000ml	Acetone	6Pcs.
SI/PW/213	1000ml	Ethanol	6Pcs.
SI/PW/214	1000ml	Isopropanol	6Pcs.
SI/PW/215	1000ml	Methanol	6Pcs.
SI/PW/216	1000ml	Sodium Hypochlorite	6Pcs.
SI/PW/217	1000ml	Distilled Water	6Pcs.



#### **Wash Bottles**

Material: LDPE confirming to US FDA 21 CFR

Code no.	Capacity	Packing
SI/PW/218	125ml.	12Pcs.
SI/PW/219	250ml.	12Pcs.
SI/PW/220	500ml.	6Pcs.
SI/PW/221	1000ml.	6Pcs.



#### Wash Bottles (new Type)

Material: LDPE confirming to US FDA 21 CFR

Code no.	Capacity	Packing
SI/PW/222	125ml.	12Pcs.
SI/PW/223	250ml.	12Pcs
SI/PW/224	500ml.	6Pcs.
SI/PW/225	750ml.	6Pcs.



#### Conical Flask (PC)

Break resistant, autoclavable, transparent polycarbonate flasks have excellent mechanical strength.

Material : PC confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity	Packing
SI/PW/226	250ml.	6Pcs



## Conical Flask with Screw Cap

Same as above flask with added advantage of polypropylene screw cap. Used for preparation and storage of culture media.

Material : PC confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity	Packing
SI/PW/227	250ml.	6Pcs





#### Conical Flask (PP)

Material: PP confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity	Packing
SI/PW/228	100ml.	6Pcs.
SI/PW/229	250ml.	6Pcs.
SI/PW/230	500ml.	6Pcs.



# Specimen Jar (gas Jar)

PLASTICHARA These transparent Specimen Jars, used for preseving different specimnes in the lab are provided with a cap that fits in tight. These jars provided excellent protectin to the species preserved in it.

Material: Polystyrene

material : 1 orgatification		
Code no.	Capacity	Packing
SI/PW/231	Ø 50 mm x h200 mm	12Pcs.



#### Volumetric Flask Class A

These Translucent individually ring marked flask have tolerance as per DIN EN ISO 1042 Class A, with imprinted lot no and certificate. They have standard NS polypropylene stoppers.

Material: PMP (TPX\*) / PP confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity ml	Packing
SI/PW/232	10	1Pcs.
SI/PW/233	25	1Pcs.
SI/PW/234	50	1Pcs.
SI/PW/235	100	1Pcs.
SI/PW/236	250	1Pcs.
SI/PW/237	500	1Pcs.
SI/PW/238	1000	1Pcs.



#### **Amber Volumetric Flask** Class A

Material: PMP (TPX\*) confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity ml	Packing
SI/PW/239	10	1Pcs.
SI/PW/240	25	1Pcs.
SI/PW/241	50	1Pcs.
SI/PW/242	100	1Pcs.
SI/PW/243	250	1Pcs.
SI/PW/244	500	1Pcs.



#### Volumetric Flask B

Material: PMP (TPX\*) Confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity	Packing
SI/PW/445	10ml	6Pcs.
SI/PW/446	25ml	6Pcs.
SI/PW/447	50ml	6Pcs.
SI/PW/448	100ml	6Pcs.
SI/PW/449	250ml	5Pcs.
SI/PW/450	500ml	4Pcs.
SI/PW/451	1000ml	3Pcs.



# **Imhoff Setting Cone**

Designed for determining settleable mattersin water and waste effulent. The leak proof closure makes possible to withdraw sediment for gravimetric analysis and also aids in cleaning.

Material: SAN

Code no.	Capacity ml	Packing
SI/PW/252	1000	1Pcs.





# Measuring Beaker with handle

These beakers are provided with large sturdy handles for safe handling of acids, alkalies and other dangerous solutions.

Material: PMP (TPX\*) confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity ml	Packing
SI/PW/253	100	6Pcs.
SI/PW/254	250	6Pcs.
SI/PW/255	500	6Pcs.
SI/PW/256	1000	4Pcs.
SI/PW/257	2000	4Pcs.
SI/PW/258	5000	2Pcs.



#### PF A Round Bottom Flask

These round bottom flask are ideal for rotary evaporators and distillation of high purity chemicals. They have standard ground socket neck.

Material: PFA confirming to US FDA 21 CFR

Code no.	Capacity ml	Packing
SI/PW/259	100	6Pcs.
SI/PW/260	250	6Pcs.
SI/PW/261	500	6Pcs.



#### Rectangular Jar



These transparent rectangular jars are multipurpose jars. Where as on one hand these jars are very useful for preserving specimens on the other hand these are really useful for chromatography purposes.

Material: Polycarbonate

Code No.	Particulars	Packing
SI/PW/262	1200 x 150 x 100	4
SI/PW/263	2225 x 200 x200	4
SI/PW/264	3225 x 225 x 125	4

## Fisher Clamp



Material: PP

Code no.	Description	Packing
SI/PW/265	Single	6Pcs.
SI/PW/266	Double.	2Pcs.

#### **Funnel Holder**



Material: PP

Code no.	Description	Packing
SI/PW/267	Single	6Pcs.
SI/PW/268	Double.	2Pcs.

# Seperatory Funnel Holder



Material: PP

Code no.	Description	Packing
SI/PW/269	Single	12Pcs.



# Analytical ® Technologies Limited Hand operated Vacuum pump

Durable vacuum pump attain and hold vacuum of nch of Hg. The pump has 15 cc/stroke pumping rate and 7 psig positive Pressure at the exhaust port.

Material: PVC

Code no.	Packing
SI/PW/270	1Pcs.



#### Pipette Bulb



Material: Natural Rubber

Code no.	Capacity ml	Packing
SI/PW/271	Upto 100	4Pcs.

#### Pipette Washer



Material: PP

Code no.	Pipette Length mm	Packing
SI/PW/272	40	1Pcs.

# Magnetized Pipette Storage

ABS plastic construction is scratch resistant and easily cleaned. Each rack includes two accessory attachment to hold pipette filler bulb. Rack hold 1 ml to 25 ml pipette in Bulk in packs or in common size of cans. They feature 4 angled compartment for easy loading and retrieval. Unique "windows" allow viewing of enclosed pipettes to determine supply level.

Material: ABS

Code no.	Packing
SI/PW/273	1Pcs.



#### Flask Stand

Moulded in Polypropylene, this Flask Stand gives a stair like top view. Every step provides execellent support to the round bottom flask at every point of contact. This Flask Stand can ho;d round bottom Flasks up to 10 Ltr. Capacity. This Stackable Flask Stand can also be steam autoclaved.

Material: Polyproplyne

Code no.	Capacity	Packing
SI/PW/274	160 ml	6Pcs.



#### Straight Connectors

These auoclavable polypropylene barbed fitting are designed for quick easy assembly to flexible tubing in low pressure application. They have an excellent chemical resistance and meet USP class VI for use as medical components.

Material: Medical Grade PP Confirming to USP Class VI Autoclavable

Code no.	Size inch	Size mm	Packing
SI/PW/275	1/8"	3.2	10
SI/PW/276	5/32"	4	10
SI/PW/277	3/16"	4.8	10
SI/PW/278	1/4"	6.4	10
SI/PW/279	5/16"	8	10
SI/PW/280	3/8"	9.5	10
SI/PW/281	1/2"	12.7	10





#### **Elbow Connectors**

These auoclavable polypropylene barbed fitting are designed for quick easy assembly to flexible tubing in low pressure application. They have an excellent chemical resistance and meet USP class VI for use as medical components.

Material: Medical Grade PP Confirming

to USP Class VI Autoclavable

to oor olass virtatoolavable				
Code no.	Size inch	Size mm	Packing	
SI/PW/282	1/8"	3.2	10	
SI/PW/283	5/32"	4	10	
SI/PW/284	3/16"	4.8	10	
SI/PW/285	1/4"	6.4	10	
SI/PW/286	5/16"	8	10	
SI/PW/287	3/8"	9.5	10	
SI/PW/288	1/2"	12.7	10	



#### **T Connectors**

These auoclavable polypropylene barbed fitting are designed for quick easy assembly to flexible tubing in low pressure application. They have an excellent chemical resistance and meet USP class VI for use as medical components.

Material: Medical Grade PP Confirming

to USP Class VI Autoclavable

Code no.	Size inch	Size mm	Packing
SI/PW/289	1/8"	3.2	10
SI/PW/290	5/32"	4	10
SI/PW/291	3/16"	4.8	10
SI/PW/292	1/4"	6.4	10
SI/PW/293	5/16"	8	10
SI/PW/294	3/8"	9.5	10
SI/PW/295	1/2"	12.7	10



#### **Y Connectors**

These auoclavable polypropylene barbed fitting are designed for quick easy assembly to flexible tubing in low pressure application. They have an excellent chemical resistance and meet USP class VI for use as medical components.

Material: Medical Grade PP Confirming

to USP Class VI Autoclavable

		İ	
Code no.	Size inch	Size mm	Packing
SI/PW/296	1/8"	3.2	10
SI/PW/297	3/16"	4.8	10
SI/PW/298	1/4"	6.4	10
SI/PW/299	3/8"	9.5	10
SI/PW/300	1/2"	12.7	10



#### **Animal Cage**

Material : PP Confirming to US FDA 21 CFR

Code no.	lxbxhcm	Packing
SI/PW/301	45 x 27 x 15	6Pcs.
SI/PW/302	29 x 22 x 14	6Pcs.



### Cage Grill

Material: PP Confirming to US FDA 21 CFR

Code no.	lxb cm	Packing
SI/PW/303	45 x 27	6Pcs.
SI/PW/304	29 x 22	6Pcs.

#### **Water Bottle**



Material: PP Confirming to US FDA 21 CFR

Code no.	Capacity ml	Packing
SI/PW/305	125 Straight	12Pcs.
SI/PW/306	125 Straight	12Pcs.
SI/PW/307	250 Bent	6Pcs.
SI/PW/308	500 Bent	6Pcs

#### Desiccator (V accum)



Material: PC/PC

Code no.	Capacity	Packing
SI/PW/309	150mm	1Pc.
SI/PW/310	200mm	1Pc.
SI/PW/311	250mm	1Pc.
SI/PW/312	300mm	1Pc.



# Desiccator (Vaccum) All Clear



Material: Silicone Rubber

Code no.	Capacity	Packing
SI/PW/313	150mm	1Pc.
SI/PW/314	200mm	1Pc.
SI/PW/315	250mm	1Pc.
SI/PW/316	300mm	1Pc.

# Retort Stand (SS Rod)

Material: PP/SS Rod

Code no.	lxb cm	Packing
SI/PW/321	22x15 Central	1Pc.
SI/PW/322	30x20 Central	1Pc.
SI/PW/323	22x15 Side	1Pc.
SI/PW/324	22x15 Side	1Pc.



# Desiccator (Plain)



Material: PP/PC

Code no.	Capacity	Packing
SI/PW/317	150mm	1Pc.
SI/PW/318	200mm	1Pc.
SI/PW/319	250mm	1Pc.
SI/PW/320	300mm	1Pc.

# Retort Stand (Coated Rod)

Material: PP / PE Coated Rod

Code no.	lxb cm	Packing
SI/PW/325	22x15 Central	1Pc.
SI/PW/326	30x20 Central	1Pc.
SI/PW/327	22x15 Side	1Pc.
SI/PW/328	30x20 Side	1Pc.



# Kipp's Apparatus

Material: PP

Code no.	Capacity	Packing
SI/PW/329	250ml	1Pc.
SI/PW/330	500ml	1Pc.
SI/PW/331	1000ml	1Pc.



# **Buchner Funnel**



Material: PP confirming to US FDA 21 CFR Autoclavable

Code no.	Dia mm	Packing
SI/PW/332	70mm	6Pcs.
SI/PW/333	110mm	2Pcs.

#### Funnels



Autoclavable Funnels designed for use with standard filter paper. The funnel body is at  $60^{\circ}$  angle with internal ribs at  $58^{\circ}$  for rapid filtration. External ribs prevent air locks

Material: PP confirming to US FDA 21 CFR Autoclavable

Code no.	Size Dia mm	Filter paper dia mm	Packing
SI/PW/334	35	55	36Pcs.
SI/PW/335	50	70	36Pcs.
SI/PW/336	55	90	36Pcs.
SI/PW/337	65	110	36Pcs.
SI/PW/338	75	125	36Pcs.
SI/PW/339	90	150	12Pcs.
SI/PW/340	100	185	12Pcs.
SI/PW/341	160	240	6Pcs.

# Funnels - Shor Stem

**Analytical**®

Technologies Limited



Material: PP confirming to US FDA 21 CFR Autoclavable

Code no.	Size Dia mm	Packing
SI/PW/342	55mm	100Pcs.
SI/PW/343	65mm	100Pcs.

#### **Powder Funnels**



Used for transferring Powder. Parallel stem minimize bridging of powder and external ribs prevent air loack.

Material: PP confirming to US FDA 21 CFR Autoclavable

Code no.	Size Dia mm	Packing
SI/PW/344	65mm	36Pcs.
SI/PW/345	80mm	36Pcs.
SI/PW/346	100mm	12Pcs.
SI/PW/347	150mm	6Pcs.

## **Large Carboy Funnels**



Large funnel is ideal for filling drum, barrel, tank and carboy. The two smaller sizes have handle at the rim.

Material: PP confirming to US FDA 21 CFR Autoclavable

Code no.	Size Dia mm	Packing
SI/PW/348	200mm.	2Pc.
SI/PW/349	250mm.	2Pc.
SI/PW/350	350mm.	1Pc.



#### Petri Dish

# Material : PP confirming to US FDA 21 CFR

Code no.	Particulars	Packing
SI/PW/351	50mm	12Pcs.
SI/PW/352	75mm	12Pcs.
SI/PW/353	100mm	12Pcs.
SI/PW/354	125mm	12Pcs.



#### Petri Dish (Culture)

Material : PMP (TPX\*) to US FDA 21 CFR

Code no.	Particulars	Packing
SI/PW/355	50mm	12Pcs.
SI/PW/356	75mm	12Pcs.
SI/PW/357	100mm	12Pcs.
SI/PW/358	125mm	12Pcs.



PLASTICMARK

#### Petri Dish (Disposable)



These transparent, ready to use, disposable Petri Dishes are made of optical clear, non-toxic, Polystyrene. These Petri Dishes packed individually in Polyethylene bags sterlized by radiation / E.T.O.

Material: Polystyrene

Code no.	Particulars	Packing
SI/PW/359	90mm Radiation Stz.	460Pcs.
SI/PW/360	60mm Radiation Stz.	300Pcs.
SI/PW/361	35mm Radiation Stz.	500Pcs.

#### **Atomic Model Set**



Material: PP/LDPE

Code no.	Particulars	Packing
SI/PW/362	Senior Set	1Pc.
SI/PW/363	Junior Set	1Pc.

# Atomic Model (Euro Design)

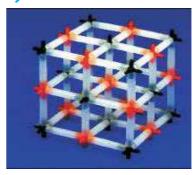
These sets consist of moulded balls of different colours and sizes along with connectors of different sizes. The sizes & shapes of the balls & connecting lugs have been designed in accordance with internationally acceptable standards.

Material: Polypropylene

, , , , , , , , , , , , , , , , , , ,		
Code no.	Particulars	Packing
SI/PW/364	Senior Set	1Pc.
SI/PW/365	Junior Set	1Pc.



## **Crystal Model Set**



Material: PP/LDPE

Code no.	Particulars	Packing
SI/PW/366	Diamond	1Pc.
SI/PW/367	SodiumChloride	1Pc.
SI/PW/368	Graphite	1Pc.

Analytical ®
Technologies Limited

#### Slide Mailer



Material: PP

Code no.	Places	Packing
SI/PW/369	1 Slides	25Pcs.
SI/PW/370	2 Slides	25Pcs.
SI/PW/371	5 Slides	12Pcs.

# Slide Storage Rack

The removable rack holds 100 slides in prenumbered slots. The spacing between each slides allows adequate forward and backward movement for reference and easy removal or insertion of the slides. The rack is placed in a box with a transparent cover. For space saving purpose the spacing in the rack permits 2 slides per slot thus providing storage for upto 200 slides

Material: ABS/SAN

Code no.	Places	Packing	
SI/PW/375	100 Slides	6 Pcs.	



#### Slide Box



Material: PS

Code no.	Places	Packing
SI/PW/372	25 Slides	12Pcs.
SI/PW/373	50 Slides	12Pcs.
SI/PW/374	100 Slides	6Pcs.

#### Float Rack



Material: PP

Code no.	Places	Capacity	Packing
SI/PW/376	16	1.5 ml	6Pcs.
SI/PW/377	8	1.5 ml	6Pcs.

#### PCRT ube Rack



Material: PP Autoclavable

Code no.	Places	Packing
SI/PW/378	96	6 Pcs.

#### PCRT ube Rack W ith Cover

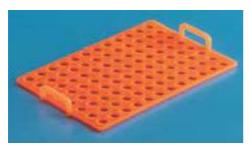


Material: PP Autoclavable

Code no.	Places	Packing
SI/PW/379	96	6 Pcs.



#### **PCR Tube Rack**



Material: PP Autoclavable

Code no.	Places	Packing
SI/PW/380	96	6 Pcs.

# Centrifuge Tube Round Bottom

Material: PP & PC confirming to US FDA 21 CFR Autoclavable

Code no.	Particulars	Packing
SI/PW/381	16ml Cent. Tube PP.	50Pcs.
SI/PW/382	50ml Cent. Tube PP.	50Pcs.
SI/PW/383	16ml Cent. Tube PC.	25Pcs.
SI/PW/384	50ml Cent. Tube PC.	25Pcs.
SI/PW/385	Cap for 16ml Cent. Tube	100Pcs.
SI/PW/386	Cap for 50ml Cent. Tube	100Pcs.



#### Micro Centrifuge Tube

These graduated tubes have frosted labeling surfaces and can with stand centrifugation upto  $20000 \times G$ . The tubes can be easily and single handedly open and closed they are ultra smooth polished interior surfaces that won't adhere most proteins and have high clarity for optimum sample visibility.

Center DNase, Rnase and Pyrogen free.

Material: PP Material confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity ml	Packing
SI/PW/387	0.5	1000Pcs.
SI/PW/388	1.5	500Pcs.
SI/PW/389	1.5 Coloured	500Pcs.
SI/PW/390	2.0	500Pcs.



## **Amber Micro Centrifuge Tube**

These graduated tubes have frosted labeling surfaces and can with stand centrifugation upto 20000 x G. The tubes can be easily and single handedly open and closed they are ultra smooth polished interior surfaces that won't adhere most proteins. These vials have 0% transmission from 270 to 600 nm

Center Dnase, Rnase and Pyrogen free.

Material: PP Material confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity ml	Packing
SI/PW/391	0.5	1000Pcs.
SI/PW/392	1.5	500Pcs.
SI/PW/393	2.0	500Pcs.



# Centrifuge Tube Conical Bottom

These leak proof tubes have printed volume gradution and writing area along the length of the tube.

5 ml and 50 ml PP centrifuge tubes can withstand up to 15000xG.

Center Dnase, Rnase and Pyrogen free.

Material : Medical grade PP/HDPE confirming to USP Class

VI Autoclavable

Code no.	Particulars	Packing
SI/PW/394	15ml	100Pcs.
SI/PW/395	50ml	100Pcs.
SI/PW/396	15ml-Sterile	100Pcs.
SI/PW/397	50ml-Sterile	100Pcs.



# Amber Centrifuge Tube Conical Bottem

These leak proof tubes have printed volume gradution and writing area along the length of the tube. These tubes have 0% light transmission from 270 to 600 nm 15 ml and 50 ml PP centrifuge tubes can withstand up to 15000xG.

Center Dnase, Rnase and Pyrogen free.

Material: Medical grade PP/HDPE confirming to USP Class

VI Autoclavable

Code no.	Capacity ml	Packing
SI/PW/398	15ml	500Pcs.
SI/PW/399	15-Sterile	500Pcs.
SI/PW/400	50ml	500Pcs.
SI/PW/401	50-Sterile	500Pcs.





#### Analytical Technologies Limited

#### **Urine Container**



These containers can be used for collecting a wide range of smaples of sputum, urine etc. Moulded in polypropylene these contianer have excellent contact clarity and the cap has built in seal that makes it completely leakproof.

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/402	30ml	100Pcs.
SI/PW/403	50ml	100Pcs.

#### **Stool Container**

In addition to the range the range of existing sample containers, this Stool Container has the unique feature of onepiece moulded cap-spoon combination.

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/406	25ml	100Pcs.



#### Stool Container



These containers, as the name suggests, are used for collecting stool samples. The cap is provided with a spoon like sturcture that proves helpful in lifting samples.

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/404	30ml	100Pcs.
SI/PW/405	50ml	100Pcs.

#### Oak Ridge Centrifuge Tubes

Material: PP confirming to US FDA 21 CRR Autoclavable

Code no.	Particulars	Packing
SI/PW/407	10ml	12Pcs.
SI/PW/408	30ml	12Pcs.
SI/PW/409	50ml	12Pcs.
SI/PW/410	70ml	12Pcs.



#### Ria Vial



These transparent tubes are suitable for wide range of applications.

Material: Medical Grade PS confirming to US FDA **21 CRR** 

Code no.	Particulars	Packing
SI/PW/411	12 x 75mm	500Pcs.
SI/PW/412	12 x 75mm	500Pcs.
SI/PW/413	Cap for 12mm	500Pcs.

#### Test T ube W ith Screw Cap



These polypropylene tubes excellent option for RIA, coagulation & bacteriology etc. The cap in screwed on to the tube & hence this tube can be filled up to the brim.

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/414	16 x100mm	500Pcs.





This autoclavable cap is molded in polypropylene and is used for 20 mm dia culture tube.

Material :PP confirming to US FDA 21 CFR Autoclavable

Code no.	Size mm	Packing
SI/PW/415	25mm	100Pcs.

# **Amber Storage Vial**

Material: Medical Grade PP confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity	Packing
SI/PW/418	1.0 ml	1000Pcs
SI/PW/419	2.0 ml	1000Pcs

# Scintillation Vial



Material: PP / HDPE

Code no.	Particulars	Packing
SI/PW/424	8ml	100Pcs.
SI/PW/425	20ml	100Pcs.

# Storage Vial



Material: Medical Grade PP confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity	Packing
SI/PW/416	1.0 ml	1000Pcs
SI/PW/417	2.0 ml	1000Pcs

#### Storage Vial

Material: Medical Grade PP/HDPE confirming to US FDA 21 CFR. Autoclavable

Code no.	Capacity ml	Packing
SI/PW/420	15ml	500Pcs.
SI/PW/421	15-Sterile	500Pcs.
SI/PW/422	50ml	500Pcs.
SI/PW/423	50-Sterile	500Pcs.



#### Rack For Scintillation Vial



Material: PP

Code no.	Particulars	Packing
SI/PW/426	Rack for 90 Vials of 8ml	2Pcs.
SI/PW/427	Rack for 50 Vials of 20ml	2Pcs.



# Cryo V ial-internal Thread

Adding to the existing range of Cryo Vials is this vial which has internal thread in it. The cap fitted with an O-ring screws in to the vial and makes it a leakproof Cryo Vial. These vials are provided with white, prominent graduations and a long markingarea for sample identification.

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/428	2.0ml	500Pcs.



# **Cryo Coders**

Universal Coders fit external threaded vials with silicone washer, and internal treaded vials with silicon washer.

Material: PP conforming to US FDA 21 CFR

Code no.	Colours	Packing
SI/PW/432	White	100Pcs.
SI/PW/433	Blue	100Pcs.
SI/PW/434	Red	100Pcs.
SI/PW/435	Yellow	100Pcs.
SI/PW/436	Green	100Pcs.



#### Cryo V ial

Cryo Vials are normally used for storage of Biological material, human & animal cells at temperature as low as -190° C. These sterlized tubes are provided with white prominent graduations and a long marking area for sample identification. The cap of these vials is provided with a seal ring inside to make it completely leakproof. The longitudonal grooves in the base gives a non-twisting feature to these vials when placed in a cryo rack.

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/429	1.0ml	1000Pcs.
SI/PW/430	1.8ml	1000Pcs.
SI/PW/431	4.5ml	500Pcs.

#### Cryo Rack



Bottom of each standard vials get interlocked in the base of the rack and allows single Handed opening or closing of the vial caps.

Material : PC Autoclavable

Code no.	Places	Packing
SI/PW/437	50	2Pcs.

## Cryo Box (PC)



Material :PC Autoclavable

Code no.	Places	Capacity ml	Packing
SI/PW/438	25	1.0 & 1.8	8Pcs.
SI/PW/439	81	1.0 & 1.8	4Pcs.
SI/PW/440	100	1.0 & 1.8	4Pcs.
SI/PW/441	81	4.5	4Pcs.

## Cryo Box (PP

These stackable boxes are designed for storage of sample upto -90°C. The lid is connected to the box base by hinges and a lock on the front of the lid prevents accidental opening of these boxes in the deep freezers.

These boxes accomodate 0.5, 1.5 and 2.0 ml. micro tubes and 1.0 ml. and 1.8 ml.

Material :PP Autoclavable

Code no.	Places	Capacity ml	Packing
SI/PW/442	50	1.8	8Pcs.
SI/PW/443	100	1.8	4Pcs.
SI/PW/444	81	1.8	4Pcs.

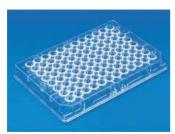








#### Micro T est Plates



Material: PS

Code no.	Description	Packing
SI/PW/445	Flat Bottom	50Pcs.
SI/PW/446	U Bottom	50Pcs.
SI/PW/447	V Bottom	50Pcs.

# Micro Tip Box (New)



Material: Polypropylene

Code no.	Places	Capacity µI	Packing
SI/PW/451	96	0.2-10	6Pcs.
SI/PW/452	96	2-200	6Pcs.
SI/PW/453	96	200-1000	6Pcs.
SI/PW/454	96	1250 XL	6Pcs.

# Coplin Jar



Material: PP/PP

Code no.	Places	Packing
SI/PW/461	10	12Pcs.

# Micro Tip Box



Material: PP confirming to US FDA 21 CFR Autoclavable

Code no.	Places	Capacity µI	Packing
SI/PW/448	96	0.2-10	6Pcs.
SI/PW/449	96	2-200	6Pcs.
SI/PW/450	100	200-1000	6Pcs.

#### Staining Box

Used for staining destaining and handling of electrophoresis gels and membranes. Plug in the box allows easy liquid drainge with minimal gel handing.

Material :PP/PP

Code no.	lxbxh cm	Packing
SI/PW/455	12.5x12.5x5	2 Pcs.
SI/PW/456	22.5x22.5x5	2 Pcs.

Material: Amber PP/PP

Code no.	lxbxh cm	Packing
SI/PW/457	12.5x12.5x5	2 Pcs.
SI/PW/458	22.5x22.5x5	2 Pcs.

Material :TPX/PP

Code no.	lxbxh cm	
	12.5x12.5x5	
SI/PW/460	22.5x22.5x5	2 Pcs.



## Rack For Petri Dishes



Material: PMMA/PC

Code no.	Places	mm	Packing
SI/PW/462	60	90	2Pcs.
SI/PW/463	56	60	2Pcs.

### **Universal Multi Rack**



This rack is an excellent lab apparatus compatible with different sizes of tubes. Four sides of this rack can be used for tubes of  $\phi$ 30mm,  $\phi$ 20mm,  $\phi$ 17mm &  $\phi$ 12mm

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/464	Multi Rack	6Pcs.

#### **Test Tube Stand**



This autoclavable Stand is perhaphs the most commonly used Test Tube Stand in various laboratories. For better visibility, this 6 place rack is end supported by 2 columns. The top plate has 2 holes for holding 25mm dia test tubes, four holes to hold 16mm dia tubes where as the base has corresponding hemispherical well. It also has six vertical pins fro drying tubes.

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/467	16mm & 25mm Ø Tubes	12Pcs.
SI/PW/468	25mm Ø Tubes	12Pcs.

#### Rack For Micro Centrifuge Tubes



This rack is designed with wide spacing to allow storage of 105 ml or 2 ml tubes

Material :RPP

Code no.	Places	Capacity	Packing
SI/PW/470	24	1.5ml	6Pcs.
SI/PW/471	48	1.5ml	6Pcs.

# **Nestler Cylinder Stand**



Material: PP

Code no.	Places	Capacity	Packing
SI/PW/465	6	50ml	6Pcs.
SI/PW/466	6	100ml	6Pcs.

#### Test Tube Stand (Round)



This rack is an excellent lab apparatus compatible with different sizes of tubes. Four sides of this rack can be used for tubes of ¢30mm, ¢20mm, ¢17mm & ¢12mm

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/469	19mm & 25mm Ø Tubes	2Pcs.

## Test Tube Page Rack



These racks allow full view of tube contents and can be used to dry inverted tube to minimize collection of airborne contaminant inside the tube. Can also be used to hold and dry electrophoresis and chromato -graphy plates.

Material: Polypropylene

Code no.	Places	Tube Dia	Packing	
SI/PW/472	96	13mm	4Pcs.	
SI/PW/473	50	16mm	4Pcs.	



#### Test Tube Stand (3 Tier)

#### Material:RPP

Code no.	Places	Tube Dia mm	Packing
SI/PW/474	31	13	4Pcs.
SI/PW/475	31	16	4Pcs.
SI/PW/476	20	20	4Pcs.
SI/PW/477	18	25	4Pcs.
SI/PW/478	12	32	4Pcs.

#### Material :PC

Code no.	Places	Tube Dia mm	Packing
SI/PW/479	31	13	4Pcs.
SI/PW/480	62	13	2Pcs.
SI/PW/481	31	16	4Pcs.
SI/PW/482	62	16	2Pcs.
SI/PW/483	20	20	4Pcs.
SI/PW/484	40	20	2Pcs.
SI/PW/485	18	25	4Pcs.
SI/PW/486	36	25	2Pcs.
SI/PW/487	12	32	4Pcs.
SI/PW/488	24	32	2Pcs.





#### Test Tube Stand (Wire Pattern)

An economical substitute for wire racks, here are these submersible, autoclavable racks which are stackable when empty. These are available in different colours and are made of a special blend of Polypropylene that makes it sink in a water bath and maintain their stability even in agitated water. These space saving racks can easily be disassembled for cleaning purpose. the base is in the form of a grid with square openings and fold up sides and end bars that lock into rack tops.

Material: Polypropylene

Code no.	Code no. Particulars	
SI/PW/489	13mmX90Tubes	6Pcs.
SI/PW/490	16mmX60Tubes	6Pcs.
SI/PW/491	20mmX40Tubes	6Pcs.
SI/PW/492	25mmX24Tubes	6Pcs.
SI/PW/493	30mmX21Tubes	6Pcs.



# Rack For Micro Centrifuge Folding

These two-tier versatile racks, made of polypropylene, are autoclavable & can be used dry, in water baths or in freezers. These racks ar provided with alpha numeric index for Easy sample identification. Racks are stack able even when loaded and have purpose designed lable spaces on each side.

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/494	100 Places for 1.5ml MCT's	6Pcs.



#### **Test Tube Baskets**

During autoclavable do not stack or places other objects on the top of basket.

#### Material :PP Autoclavable

Code no.	(Lxbxh) mm	Packing
SI/PW/495	110X120X150mm	6Pcs.
SI/PW/496	180X170X160mm	6Pcs.
SI/PW/497	230X230X230mm	4Pcs.



#### **Draining Baskets**



These autoclavable perforated trays can be placed in a sink for cleaning Glassware and Plasticware to decrease the chance of damage. All corners are rounded and smooth for easy cleaning Can be used for autoclaving also.

#### Material: PC Autoclavable

Code no.	(Lxbxh) mm	Packing
SI/PW/498	400X300X100mm	6Pcs.

# Pipette Stand Horizontal



Material :PP Autoclavable

Code no.	Places	Packing
SI/PW/499	For 12 Pipettes	3Pcs.

# Pipette Stand Vertical Rotary



Material :PP

Code no.	Places	Packing
SI/PW/501	For 94Pipettes	1Pcs.

# Reagent Reservoir



Material: PP confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity	Packing
SI/PW/503	75ml	12Pcs.

# Analytical ® Technologies Limited

# **Pipette Stand Vertical**



Material :PP

Code no.	Places	Packing
SI/PW/500	For 28Pipettes	1Pcs.

## Pipette Box



Made of polypropylene, this Pipette Box is designed is such a way that it can hold Pipettes of different lengths. The top of the box xcrews on the bottom and the height can be adjusted by screwing or unscrewing the top.

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/502	Pipette Box	4Pcs.

# Universal Regeant Reservoir



Material :PP confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity	Packing
SI/PW/504	50ml	6Pcs.



#### Ice bucket



Durable rigid ice bucket is unbreakable in normal use. Excellent insulating properties. Suitable for use with liquid nitrogen, dry ice, water-ice salt solution and acetone.

Material :PC Autoclavable

Code no.	Capacity Lts	Packing
SI/PW/505	2.5	1Pcs.
SI/PW/506	4.5	1Pcs.

# Measuring Cylinder Class A

PLASTICMARK Transparent cylinders with ring moulded graduations have tolerance per DIN 12681, Class A accuracy is individual checked. Test certificate indicates lot number and year of production which is marked on the cylinder.

Material: PMP (TPX\*) confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity ml	Packing
SI/PW/507	25	1Pcs.
SI/PW/508	50	1Pcs.
SI/PW/509	100	1Pcs.
SI/PW/510	250	1Pcs.
SI/PW/514	500	1Pcs.
SI/PW/512	1000	1Pcs.
SI/PW/513	2000	1Pcs.



## **Measuring Cylinders** Class B(PP)

These translucent autoclavable cylinders are Class "B" as per DIN 12681/ISO6706 and have stable hexagonal base. The graduations ar ring moulded for better reading

Material: PP confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity	Packing
SI/PW/514	10 ml	12Pcs.
SI/PW/515	25ml	12Pcs.
SI/PW/516	50ml	12Pcs.
SI/PW/517	100ml	6Pcs.
SI/PW/518	250ml	6Pcs.
SI/PW/519	500ml	3Pcs.
SI/PW/520	1000ml	3Pcs.
SI/PW/521	2000ml	3Pcs.



## **Measuring Cylinders** Class B (PMP)

These translucent autoclavable cylinders are Class "B" as per DIN 12681/ISO6706 and have stable hexagonal base. The graduations ar ring moulded for better reading

Material: PMP (TPX\*) confirming to US FDA 21 CFR Autoclavable

Capacity	Packing
10 ml	12Pcs.
25ml	12Pcs.
50ml	12Pcs.
100ml	6Pcs.
250ml	6Pcs.
500ml	3Pcs.
1000ml	3Pcs.
2000ml	3Pcs.
	10 ml 25ml 50ml 100ml 250ml 500ml 1000ml



# Analyt

#### **Measuring Jugs**



These handy jugs, moulded in Polypropylene, are clear, autoclavable and have good chemical resistance. These jugs are provided with a handle for easy & convenient lifting and have raised graduations for easy reading.

Material: Polypropylene

Code no.	Particulars	Least Count	Packing
SI/PW/530	250ml	10ml	12Pcs.
SI/PW/531	500ml	10ml	12Pcs.
SI/PW/532	1000ml	10ml	6Pcs.
SI/PW/533	2000ml	20ml	6Pcs.

#### **Conical Measures**

These Conical Measures are very good for measuring small quantities of reagent. Moulded in Polypropylene, these autoclavable Measures have a hexagonal base which provides it excellent stability. The measures are clear, have good chemical resistance and have raised graduations for easy reading.

Material: Polypropylene

Code no.	Particulars	Least Count	Packing
SI/PW/539	12ml	1ml	12Pcs.
SI/PW/540	25ml	1ml	12Pcs.
SI/PW/541	50ml	2ml	12Pcs.
SI/PW/542	125ml	5ml	12Pcs.
SI/PW/543	250ml	5ml	6Pcs.

# Measuring Jugs (Euro Design)



Adding to the existing range of our Jugs, these short form transparent jugs, made of polypropylene are autoclavable and have non-drip spout. These jugs have raised graduations, provide excellent contact clarity & are provided with excellent thumb grip on handle.

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/534		12Pcs.
SI/PW/535		6Pcs.
SI/PW/536		6Pcs.
SI/PW/537		6Pcs.
	3000ml	
SI/PW/538	5000ml	4Pcs.

#### Seperatory Funnel



Material: PP confirming to US FDA 21 CFR Autoclavable

Code no.	Capacity	Packing
SI/PW/544	250ml	2Pcs.
SI/PW/545	500ml	2Pcs.

## Spatula



Moulded in Polypropylene, Spatula consists of a spoon on one side while the other end is a flat construction with a knife edge. This edge is helpful in breaking up crystals of different salts while the spoon is used to draw salts from the containers.

Material: Polypropylene

	0.76.067.0	
Code no.	Particulars	Packing
SI/PW/546	150mm	12Pcs.
SI/PW/547	200mm	12Pcs.

#### Stirrer

Made of polypropylene, these Stirrers are very useful for stirring different solutions in the laboratory. These Stirrers prove to be tough and long lasting.

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/548	Ø- 10 mm x h-250 mm	12Pcs.
SI/PW/549	Ø- 6 mm x h-150 mm	12Pcs.
SI/PW/550	Ø- 7 mm x h-200 mm	12Pcs.
SI/PW/551	Ø- 7 mm x h-250 mm	12Pcs.
SI/PW/552	Ø- 7 mm x h-300 mm	12Pcs.







#### Stirring Rods



These autoclavable Stirring rod have flat paddle 16 mm x 16 mm at one end and triangular paddle at the other end and overall length of 245 mm.

Material: Polypropylene

Code no.	lxb mm	Packing
SI/PW/553	16x16	12Pcs.

# L Shaped Spreader - Radiation Sterile



This sterile, smooth spreder enables even spreding of liquid samples across the surface of a jar plate without grouping & cutting the medium.

Material: PS confirming to US FDA 21 CFR

Code no.	Description	Packing
SI/PW/557	L Shaped Spreader Pouch of 5	100Pcs.

#### Pneuma Tic T rough



These Troughs, made of Polypropylene, are autoclavable and are available in different sizes. These can be used for a wide range of purposes including storage, sterilizing & drying labware etc.

Material: Polypropylene

material . I	опурторують	
Code no.	Particulars Packing	
SI/PW/559	Ø-180 X h-60mm	6Pcs.
SI/PW/560	Ø-200 X h-100mm	6Pcs.
SI/PW/561	Ø-250 X h-100mm	4Pcs.

#### **Soft Loop Sterile**



This non-toxic disposable loop is accurate to semi quantitative stand for handling samples. The surface is treated to enhacce adhesion of droplets.

Material: PS confirming to US FDA 21 CFR

Waterial if C	Material: 1 0 committing to 00 1 B/121 Of 1		
Code no.	Description	Packing	
SI/PW/554	Soft loopes - 1µl Pouch of 10	100Pcs.	
SI/PW/555 Soft loopes - 10µl Pouch of 10 100Pcs		100Pcs.	
SI/PW/556	Inoculation Needle Pouch of 20	100Pcs.	

#### Micro Pestle



Material :PP Material confirming to US FDA 21 CFR Autoclavable

Code no.	Packing
SI/PW/558	12Pcs.

#### **Plantation Pots**



The Plantation Pots, moulded in polypropylene, are available in three different sizes. These pots have a downward extended rim which provide convenient lifting even if the pot is filled. The bottom of the pot is provided with holes for drain purpose.

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/552	100mm	20Pcs.
SI/PW/563	150mm	20Pcs.
SI/PW/564	200mm	20Pcs.
SI/PW/565	250mm	20Pcs.

# **Laboratory Tray**



Needless to say, Laboratory Tray moulded in Polypropylene is a multipurpose tray that can be used for sterlizing, drying glassware, porecelainware & other laboratory instruments. These steam autoclavable trays have tapered walls which prove good for nesting.

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/566	450X350X75mm	1Pcs.
SI/PW/567	375x300x75mm	10Pcs.

#### Carrier T ray



Material :PP Autoclavable

Code no.	(lxbxh) mm	Packing
SI/PW/572	380X240X115mm	2Pcs.

## **Draining Rack**

Material: Acrylopitrile Butadiene Styrene / Polycarbonate

Code no.	No. of pegs	Packing
SI/PW/575	20	1Pcs.





#### **Utility Tray**



#### Material: PP Autoclavable

Code no.	(lxbxh) mm	Packing
SI/PW/568	320x260x70mm	6Pcs.
SI/PW/569	320x260x100mm	6Pcs.
SI/PW/570	360x310x130mm	2Pcs.
SI/PW/571	540x435x130mm	2Pcs.

#### Instrument T



This autoclavable trays have cover which fits into groove of trays to minimize spillage of material. Smaller size can be used to sterilize small instruments whereas the larger size allows pipettes to be fully immersed in disinfectant prior to sterilisizing.

#### Material: PP Autoclavable

Code no.	(lxbxh) mm	Packing
SI/PW/573	250X150X70mm	2Pcs.
SI/PW/574	450x150x70mm	2Pcs.

#### **Draining Rack**

This wall mounted rack has 30 drying pegs and a detachable trough. Pegs can beeasily snaped in and out and removed in case of drying larger labware. Trough has a drain hole for drainage of water and can be taken out for cleaning.

Code no.	No. of pegs	Packing
SI/PW/576	30	1Pcs.





#### **Storage Boxes**

These Storage Boxes, made of Polypropylene, prove to be an excellent option for storage of different powdered reagents & other material in the laboratory. Square shape of these boxes halp in saving shelf space. Available in two different sizes, these boxes have polypropylene caps, are autoclavable, provide good chemical resistance & heavy duty service.

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/577	250ml	12Pcs.
SI/PW/578	500ml	12Pcs.
SI/PW/579	1000ml	12Pcs.



#### Magenta Box

Magents Box is very often used in tissue culture& agricultural research experiments. Main body of this box is made of tough & transparent Polycarbonate which provides excellent view of the contents inside while the cover is made of Polypropylene. This autoclavable box is square in shape giving itself a space saving feature.

Material : Polycarbonate /

Polypropylene

Code no.		Packing
SI/PW/580	Magenta Box	12Pcs.



# Simple Cell Pot

Simple Cell Pot, as the name suggests, is used for making Simple Cells & Voltmeters etc. Moulded in Polypropylene, this Pot has very good contact clarity and excellent chemical resistance. Being in Polypropylene, this Pot is much durable than the one used conventionally.

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/581	Simple Cell Pot	12Pcs.



#### **Sample Container**

This wall mounted dispenser saves counter space and increase glove wearing.

Material: PP/HDPE confirming to US FDA 21 CFR

Code no.	Particulars	Packing
SI/PW/582	50ml	100Pcs.
SI/PW/583	25ml	200Pcs.



#### Medicine Cup

These transparent polypropylene cups can be used to measure different volumes of medicines to be administered. The inbuilt graduations make measuring very easy.

Material: Polypropylene

Code no.	Particulars	Packing
SI/PW/584	25ml	200Pcs.



#### Laclanche Cell Pot

Blown in Polypropylene, this Pot is used for making Leclanche Cell. This Pot too has very good contact clarity & excellent chemical resistance.

Material: Polypropylene

3		
Code no.	Particulars	Packing
SI/PW/585	Laclanche Cell Pot	12Pcs.





# 0°C Mini Cooler

An alternate to ice buckets for keeping reagents and enzymes An alternate to ice buckets for keeping reagents and enzymes cool. Also protects critical sample from temperature fluctuations in the freezers. Freeze 20°C mini cooler for 24 hour at -20°C before use.

Material: PC / Non toxic gel

Code no.	Places	Capacity	Packing
SI/PW/586	12	1.5ml	1Pcs.
SI/PW/587	32	1.5ml	1Pcs.
SI/PW/588	12	1.5ml	1Pcs.
SI/PW/589	12	Blood	1Pcs.
		Collection Tubes	



#### -20°C Mini Cooler

cool. Also protects critical sample from temperature fluctuations in the freezers. Freeze 20°C mini cooler for 24 hour at -20°C before use.

Material: PC / Non toxic gel

		•	
Code no.	Places	Capacity	Packing
SI/PW/590	12	1.5ml	1Pcs.
SI/PW/591	32	1.5ml	1Pcs.
SI/PW/592	20	1.5ml	1Pcs.



#### **Ouick Freeze**

An alternate ty dry ice - solvent bath for quick chilling of specimens

Material: PC / insulating solution

Code no.	Places	Capacity	Packing
SI/PW/593	12	1.5ml	1Pcs.



#### Cryo Gloves

These gloves have superior thermal protection for hand and arm protection in ultra cold environment.

**Application** Ultra Low Blast Freezers Cold Rooms Dry Ice Handling

Environment Clinical Laboratory Bio Medical **Blood Banks** Frozen Food Processing Pharmaceutical

Code no.	Description	Packing
SI/PW/594	Wrist S	1Pair
SI/PW/595	Wrist M	1Pair
SI/PW/596	Wrist L	1Pair
SI/PW/597	Wrist XL	1Pair
SI/PW/598	Mid Arm S	1Pair
SI/PW/599	Mid Arm M	1Pair
SI/PW/600	Mid Arm L	1Pair
SI/PW/601	Mid Arm XL	1Pair
SI/PW/602	Elbow S	1Pair
SI/PW/603	Elbow M	1Pair
SI/PW/604	Elbow L	1Pair
SI/PW/605	Elbow XL	1Pair



#### Cryo Apron

Cryo Apron provides warmth and splashes protection for torso and legs. Has adjustable strap at neck and waist with side release buckles.

Application Cold Rooms / Walking Freezer **Blast Freezers** Delivery and Filling of Cryogenic Liquid

Environment Cryo Preservation Facilities Cryogenic liquid producters Clinical Lab Bio Medical **Blood Banks** Frozen Food Processing

Code no.	Length	Packing
SI/PW/606	36"	1
SI/PW/607	42"	1
SI/PW/608	48"	1
SI/PW/609	54"	1



## **NEST Tissue Culture** Flask-Serile

Material: Medical Grade PS confirming to USP Class VI

Code no.	Size cm <sup>2</sup>	Packing
SI/PW/610	25	200
SI/PW/611	75	100
SI/PW/612	175	40





#### Serological Pipette - Radiation Sterile

Material : Medical Grade PS confirming to USP Class VI

Code no.	Capacity ml	Packing
SI/PW/613	1	500
SI/PW/614	2	500
SI/PW/615	5	250
SI/PW/616	10	200
SI/PW/617	25	200



#### Prs teur Pipette



Material: LDPE confirming to US FDA 21 CFR

Code no.	Capacity ml	Packing
SI/PW/618	1	500
SI/PW/619	1 sterile	500
SI/PW/620	3	500
SI/PW/621	3 sterile	500

#### Scoop

Tough transparent polycarbonate scoops have high impact resistance and would not rust or corrode. They comply with FDA regulation and are NSF certified for bakery/resturant use.

Material: PC confirming to US FDA 21 CFR

Code no.	Capacity ml	Packing
SI/PW/622	250	6
SI/PW/623	1000	6
SI/PW/624	2000	6



#### Amber Ria Vial



These vials have 0% transmission from 270 to 600mm Material : Medical Grade PS confirming to US FDA 21 CFR

Code no.	Size mm	Packing
SI/PW/625	12x75	500
SI/PW/626	12x40	500

# Contact Plate, Triple vent, Flat Base Radiation Sterile



Contact Plates are used in routine hygiene monitoring of surfaces triple vent aids gases exchange and numbered grid on the base facilitates colony counting.

Material: PS confirming to US FDA 21 CFR

Code no.	Size mm	Packing
SI/PW/627	55x14	400

# 0.2 ml PCR° Tube with Cap



Material: PP confirming to US FDA 21 CFR Autoclaveble Certified DNase, RNase, Pyogen free

Code no.	Туре	Packing
SI/PW/628	Flat	1000
SI/PW/629	Dome	1000



# 0.5 ml PCR° Tube with Cap



Material: PP confirming to US FDA 21 CFR Autoclaveble Certified DNase, RNase, Pyogen free

Code no.	Туре	Packing
SI/PW/630	Flat	1000
SI/PW/631	Dome	1000

# 0.2 m | 8 P C R Tube Strip with C a p



Material: PP confirming to US FDA 21 CFR Autoclaveble Certified DNase, RNase, Pyogen free

Code no.	Туре	Packing
SI/PW/632	Flat	250
SI/PW/633	Dome	250

# 0.2 m | 8 P C R Tube Strip with C a p Low Profile



Material: PP confirming to US FDA 21 CFR Autoclaveble Certified DNase, RNase, Pyogen free

Code no.	Туре	Packing
SI/PW/634	Flat	250
SI/PW/635	Dome	250

#### Student Labware Kit



Code no.	Packing
SI/PW/636	1

Kit Consists of useful and assorted popular unbreable plastic

labware for High School Laboratories

Each Kit consists 1 each of

Beakers PP: 100 ml, 250 ml, 500 ml Measuring cylinder PP: 50 ml, 100 ml

Wash Bottle: 500 ml

Narrow Mouth Bottle HDPE: 250 ml, 500 ml

Wide Mouth Bottle: 250 ml, 500 ml

Polygrid Test Tube Stand : 20 Tubes, 20 Places Conical Flask with Screw Cap : 250 ml PC

Dropping Bottle : 60 ml Powder Funnel : 80 mm Funnel : 75 mm

# Tygon Laboratory Tubing



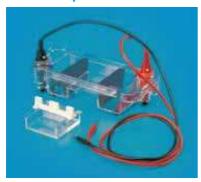
Crystal clear and flexible. Tygon laboratory tubing handles virtually all inorganic chemicals found in the lab. It is non-oxidizing and non-contamination. This tube can be autoclaved and is flexible even at-43°C. Durometer hardness shore A55. Can be used with condensers, incubators, gas lines, drain lines etc.

Code no.	ID x OD inch	ID x OD mm	Packing
SI/PW/637	1/8 x 3/16	3.2 x 4.5	15 mts
SI/PW/638	5/32 x 1/4	4.0 x 5.8	15 mts
SI/PW/639	3/16 x 1/4	4.8 x 6.4	15 mts
SI/PW/640	1/4 x 3/8	6.4 x 9.6	15 mts
SI/PW/641	5/16 x 7/16	8.0 x 11.2	15 mts
SI/PW/642	3/8 x1/2	9.5 x 12.7	15 mts
SI/PW/643	1/2 x 5/8	12.7 x 15.9	15 mts





# Mini Submarine Electrophores is Unit



The unit includes buffer chamber, safety lid with cables. UV transparent tray and one each of 1.5 mm thick 8 and 15 well comb.

Code no.	Casting Tray cm	Packing
SI/PW/644	7 x 7	1
SI/PW/645	7 x 10	1

#### Spares

Code no.	Description	Packing
SI/PW/646	Casting Tray 7 x 7 cm	1
SI/PW/647	Casting Tray 7 x 10 cm	1
SI/PW/648	Comb Set	2
SI/PW/649	Electrode Set	2

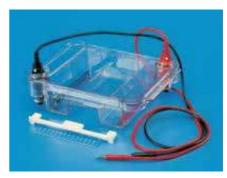
# Gel Cater for Submarine Electrophores is Unit



Accommodate 7 x 10 cm. 15 x 10 cm. Gel casting tray for gel Casting

Code no.	Packing
SI/PW/654	1

# Midi Submarine Electrophoresis Unit



The unit includes buffer chamber, safety lid with cables. UV transparent tray and one each of 1.5 mm thick 15 and 20 well comb.

Code no.	Casting Tray cm	Packing
SI/PW/650	15 x 10	1

# Spares

Code no.	Description	Packing
SI/PW/651	Casting Tray 15x10 cm	1
SI/PW/652	Comb Set	1
SI/PW/653	Electrode Set	2

# Electrophores is Power Supply Unit



This unit cab be used with submarine and mini vertical electrophoresis unit. It can run two units at constant voltage or constant voltage or constant current with maximum output of 300V, 400 mA and 80 Watt. Time can be set in 1 minute increment or continuous mode

Code no.	Packing
SI/PW/655	1

# UV Safety Goggles



Light weight comfortable eyewear provides UV protection. Polycarbonate lenses have integrated side shield.

Code no.	Packing
SI/PW/656	1

#### Biohazardous Waste Container



Autoclavable waste container for secondary containment of biohazardous waste materials. Alloe convenient on step sterilization, avoiding the need to remove autoclavable bag.

Code no.	Capacity Lts	Packing
SI/PW/659	5	1
SI/PW/660	20	1

### Cylindrical Tank with Cover

Autoclavable waste container for secondary containment of biohazardous waste materials. Allow convenient on step sterilization, avoiding the need to remove autoclavable bag.

Material: PP

Code no.	Capacity Lts	Packing
SI/PW/661	20	1

# Analytical® Technologies Limited

# Sefety Goggles



Moulded of soft flexible polyvinyl chloride which confirms to the face and nose and have vents to reduce fogging. The front lens is made in clear acetate and can be worn over regular eye glasses with complete comfort

Code no.	Packing
SI/PW/657	2

## Sefety Eyewear Box

Material: PMMA

Code no.	Lxbxhcm	Packing
SI/PW/658	32 x 16 x 14	1

# **Stop Cocks**



Material: PP/PTFE

Code no.	Description	Packing
SI/PW/662	2 Way	6Pcs.
SI/PW/663	3 Way	6Pcs.
SI/PW/664	Desiccator	1Pcs.













#### **>>>** Corporate Social Responsibility



Analytical Foundation is a nonprofit organizat (NGO) found for the purpose of:

- 1.Research & Innovation Scientist's awards / QC Professional Award: Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYT-ICAL FOUNDATION is committed to identify such personal-lities for their contributions across various field of Science and Technoligy and awarding them yearly. To participate for award, send us your details of research / testing / publication at Info@analyticalfoundation.org
- 2. Improving quality of life by offering YOGA Training courses, Work shops / Seminars etc.
- 3. ANALYTICAL FOUNDATION aims to DETOXIFY human minds, souls and boby by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Comps etc.

#### >>> Reach us @



