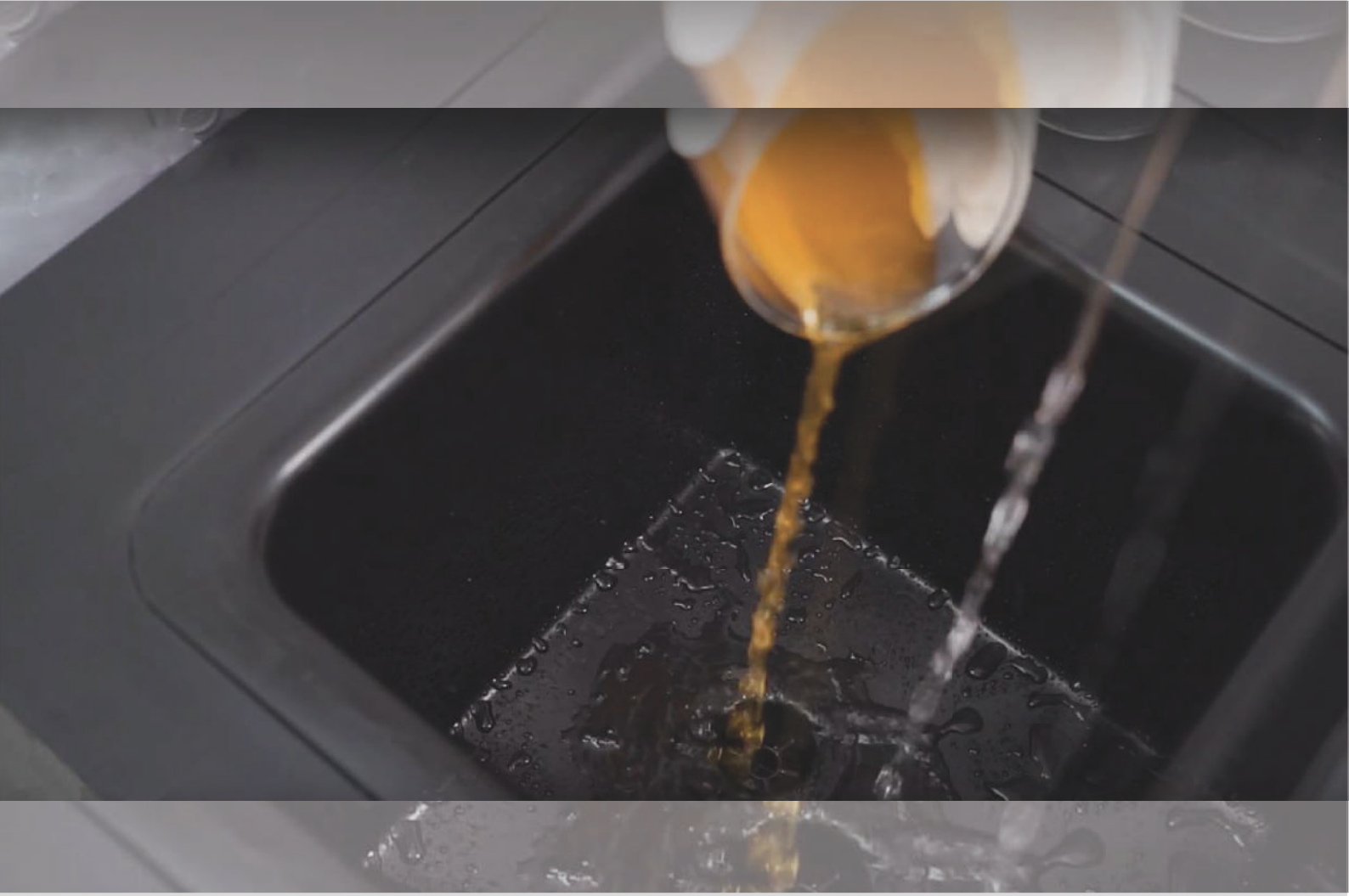




**METHOD**  
SERVING SINCERE SOLUTIONS®



# LABORATORY SINKS, DRAINAGE SYSTEM & ACCESSORIES



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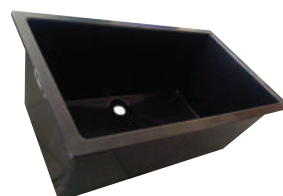
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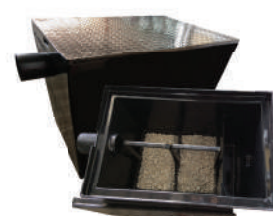
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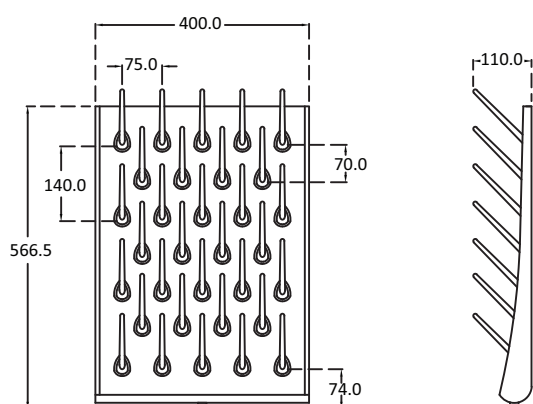
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## PEG BOARD

PEG A5009 / PEG A5009-G

Moulded from scratch resistant polypropylene, this affordable peg board provides simple and safe drying of lab glasswares.

<b>Size (L x W x H)</b>	400 mm x 110 mm x 566.5 mm
<b>Weight</b>	2.80 kg
<b>Pegs</b>	32
<b>Colour</b>	Black / Grey

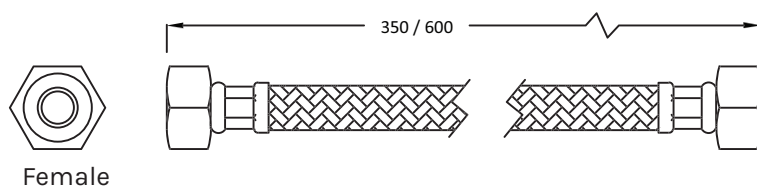


## STAINLESS STEEL BRAIDED HOSE

S 900 / S 950

Stainless steel braided hose for incoming water connections. With a superior exterior stainless steel finish and an incorporated high quality EPDM, this hose has a 10 bar working pressure.

<b>Size</b>	350 / 600 mm
<b>Weight</b>	0.10 kg
<b>Connection</b>	½" BSP



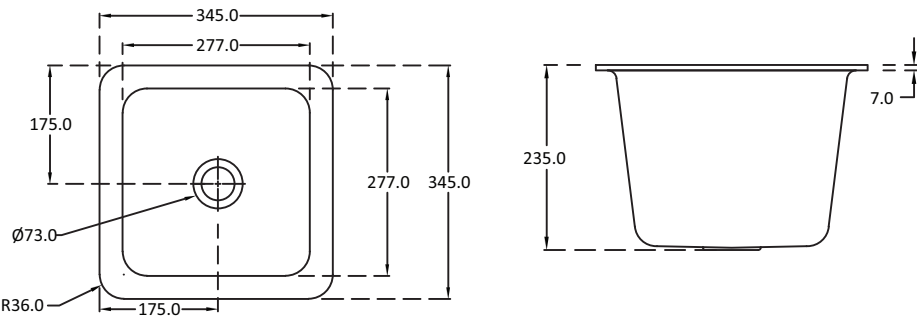
LAB SINK

MS 313

Injection moulded from polypropylene co-polymer resin, with a self draining base. This sink blends well into any laboratory workbench. Extremely durable.



Size (L x W x H)	345 mm x 345 mm x 235 mm
Weight	1.70 kg
Colour	Black / Grey / White



\*MS 810 sink waste to be ordered separately.

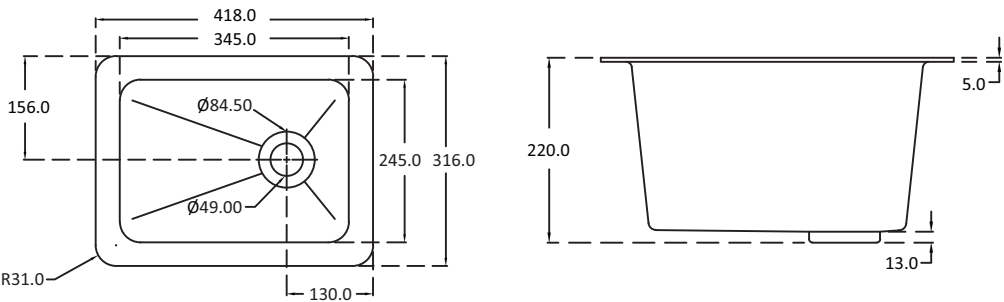
LAB SINK

MS 401

Injection moulded from polypropylene co-polymer resin, with a self draining base. Designed for mounting on top or underside of work benches.



Size (L x W x H)	418 mm x 316 mm x 220 mm
Weight	1.60 kg
Colour	Black / Grey / White



\*MS 810 sink waste to be ordered separately.

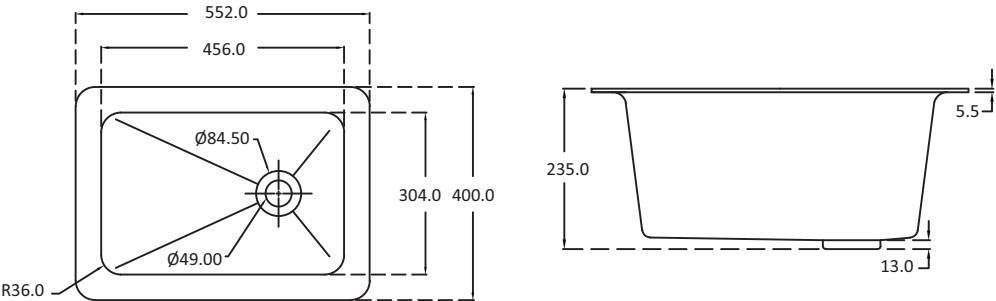
# LAB SINK

## MS 505

Injection moulded from polypropylene co-polymer resin, with a self draining base. Lightweight and superior in chemical resistance makes this sink ideal for use in the most demanding laboratories.



<b>Size (L x W x H)</b>	552 mm x 400 mm x 235mm
<b>Weight</b>	2.30 kg
<b>Colour</b>	Black / Grey / White



\*MS 810 sink waste to be ordered separately.

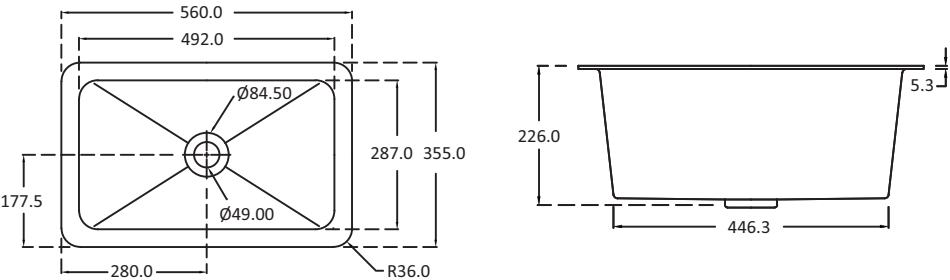
# LAB SINK

## MS 808

Injection moulded from polypropylene co-polymer resin, with a self draining base. Designed for mounting on top or underside of work benches.



<b>Size (L x W x H)</b>	560 mm x 355 mm x 226 mm
<b>Weight</b>	1.96 kg
<b>Colour</b>	Black / Grey / White



\*MS 810 sink waste to be ordered separately.

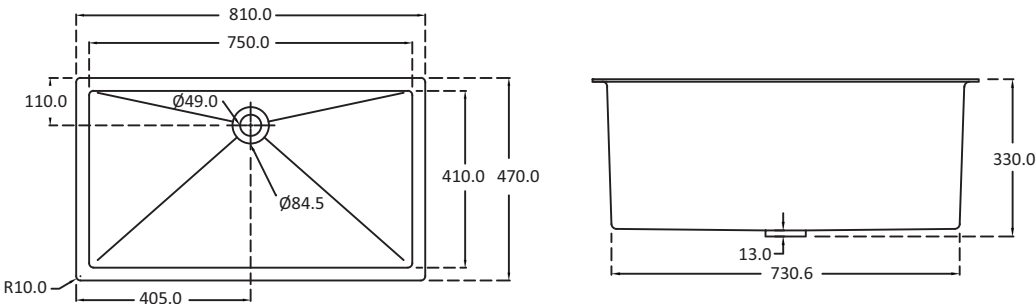
LAB SINK

OS 900

The largest polypropylene sink offered, it is suitable for cleansing of larger items. Commonly used in island benches.



Size (L x W x H)	810 mm x 470 mm x 330 mm
Weight	5.40 kg
Colour	Black / White



\*MS 815 sink waste to be ordered separately.

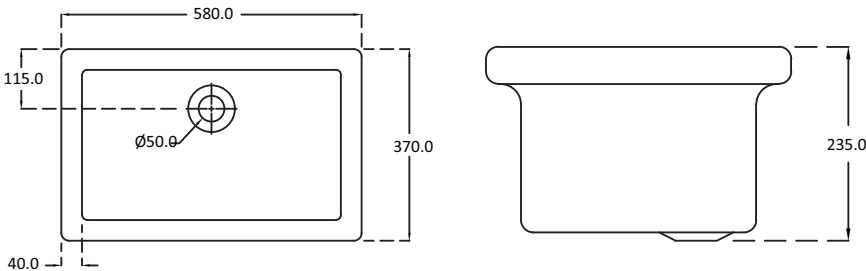
VITREOUS CHINA CERAMIC LAB SINK

MS 560

This rectangular vitreous china ceramic laboratory sink is suitable for those who prefer ceramic exceptional chemical and heat resistance.



Size (L x W x H)	580 mm x 370 mm x 235 mm
Weight	15.80 kg
Colour	White



\*MS 810 sink waste to be ordered separately.

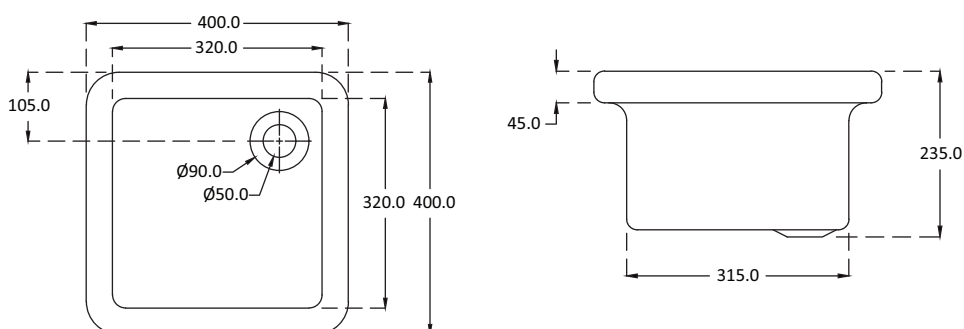
## VITREOUS CHINA CERAMIC LAB SINK

MS 440

This square vitreous china ceramic laboratory sink is suitable for those who prefer ceramic exceptional chemical and heat resistance.



<b>Size (L x W x H)</b>	400 mm x 400 mm x 235 mm
<b>Weight</b>	11.00 kg
<b>Colour</b>	White



\*MS 810 sink waste to be ordered separately.

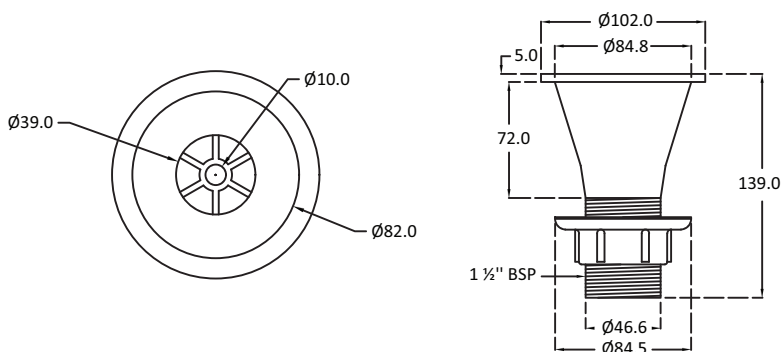
## SMALL DRIP CUP

OS 102

It is injection of polypropylene co-polymer resin and suitable for fume cupboard worktops. Supplied with backnut.



<b>Size</b>	Refer the drawing
<b>Weight</b>	0.15 kg
<b>Colour</b>	Black



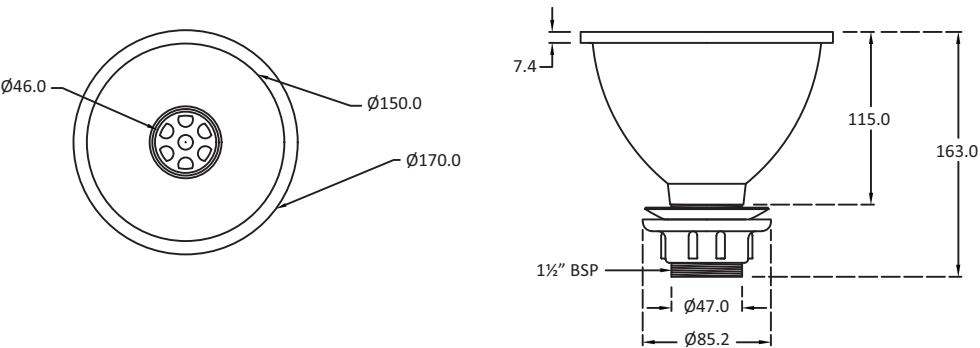
\*Grey & White colour be subjected to minimum quantity of order.

ROUND DRIP CUP

MD 150

It is injection of polypropylene co-polymer resin and suitable for fume cupboard worktops. Supplied with backnut.

Size	Refer the drawing
Weight	0.23 kg
Colour	Black / Grey / White

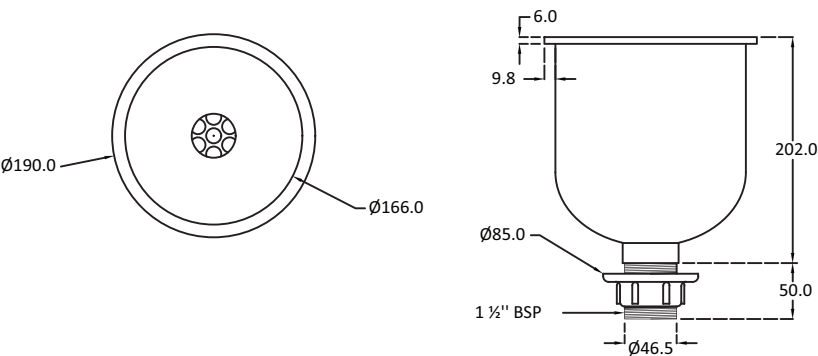


ROUND DRIP CUP

PP 70D

This drip cup is made of polypropylene and suitable to be used for fume hoods and to replace larger sinks when space is a constraint.

Size	Refer the drawing
Weight	0.30 kg
Colour	Black / Grey / White

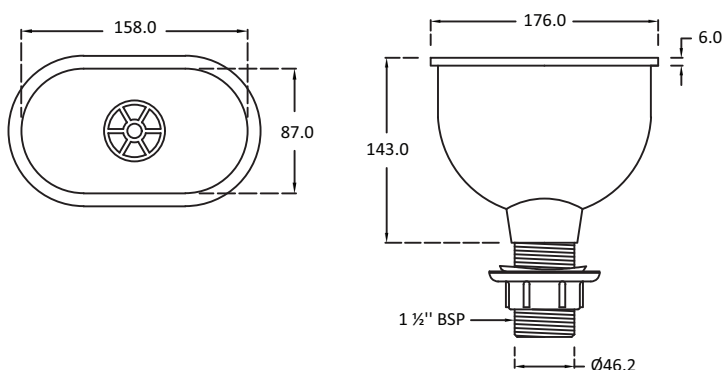


\*Grey & White colour be subjected to minimum quantity of order.

**OVAL DRIP CUP****MM 22**

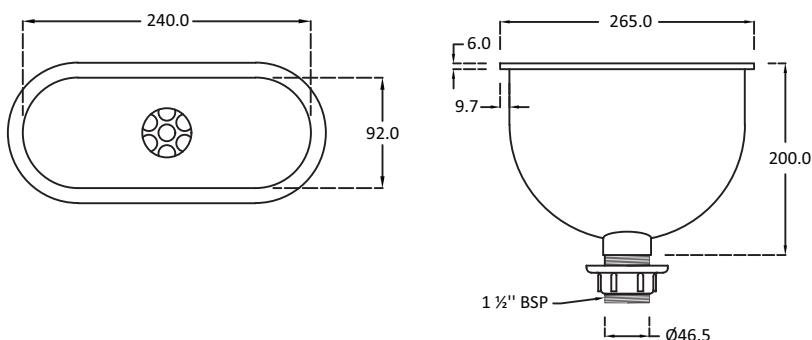
This drip cup is commonly used on fume hood worktops. It is injection of polypropylene co-polymer resin. Supplied with backnut.

<b>Size</b>	Refer the drawing
<b>Weight</b>	0.28 kg
<b>Colour</b>	Black / Grey / White

**OVAL DRIP CUP****PP 80D**

This drip cup is made of polypropylene co-polymer resin. It is larger and suitable for fume hood and reagent shelves drainage.

<b>Size</b>	Refer the drawing
<b>Weight</b>	0.32 kg
<b>Colour</b>	Black / Grey / White

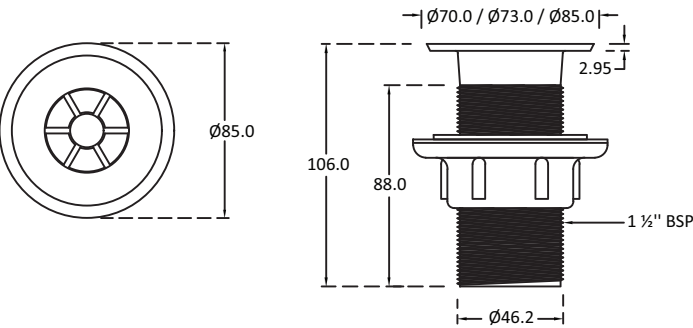


SINK WASTE

MS 805 / MS 810 / MS 815

Injection moulded polypropylene co-polymer and available in various sizes to match different outlet sizes. Supplied with backnut.

Size	70 / 73 / 85 mm
Weight	0.10 kg
Colour	Black / Grey / White

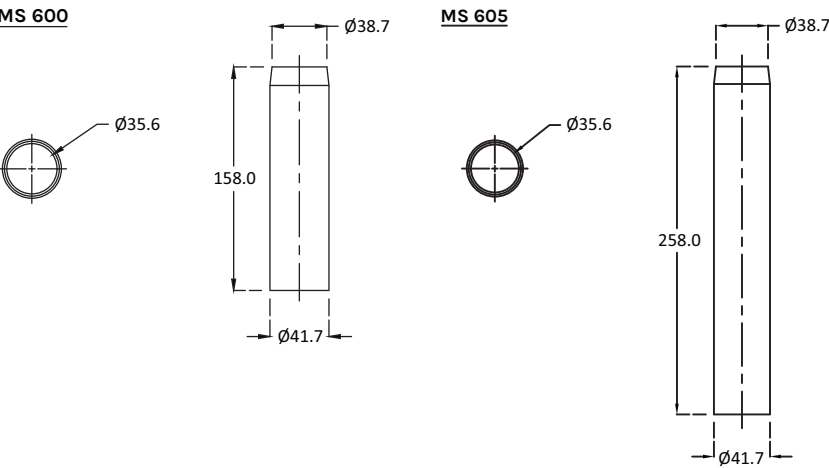


WASTE STAND TUBE

MS 600 / MS 605

Our overflow waste stand tubes are injection moulded from polypropylene co-polymer resin. Used together with sink waste.

Size	158 / 258 mm
Weight	0.04 kg
Colour	Black / Grey / White



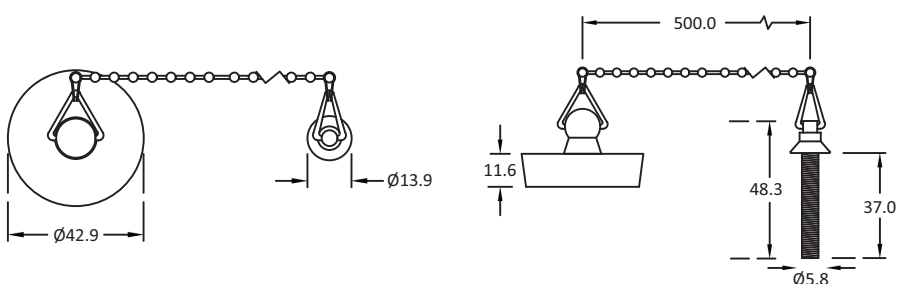
\*Grey & White colour be subjected to minimum quantity of order.

## PLUG AND CHAIN

MS 820

Drain plug are injection moulded from polypropylene co-polymer resin and attached to either 500mm long ball chain or stainless steel link chain.

<b>Size</b>	Refer the drawing
<b>Weight</b>	0.02 kg
<b>Colour</b>	Black

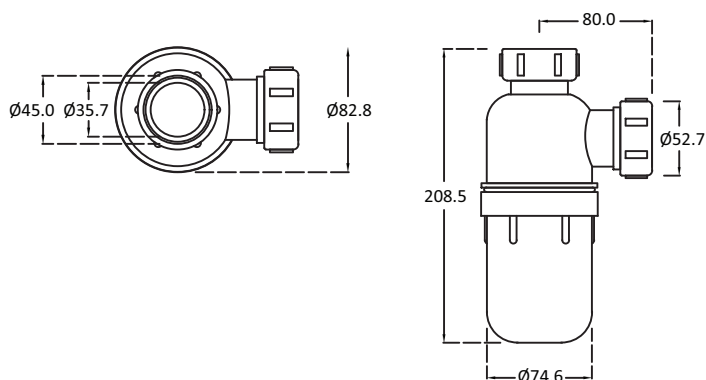


## ANTI-SIPHON BOTTLE TRAP

MT 800

Injection moulded from polypropylene co-polymer resin. This anti-siphon bottle trap come with inlet of 1½" bsp connection.

<b>Size</b>	Refer the drawing
<b>Weight</b>	0.18 kg
<b>Colour</b>	Black
<b>Outlet</b>	DN 40 PP Pipe

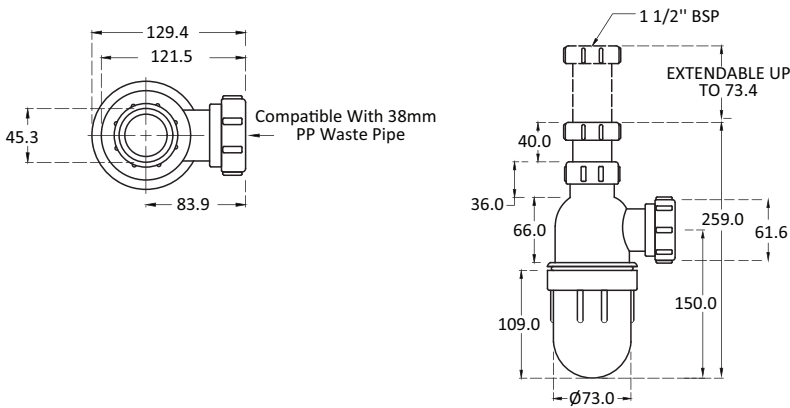


ANTI-SIPHON BOTTLE TRAP

MV 88

It is injection of polypropylene co-polymer resin and adjustable. 40mm to 100mm to accomodate varying height difference for connection to outlet. Suitable to use with vulcathene or equivalent chemical waste discharge pipe system.

Size	Refer the drawing
Weight	0.27 kg
Colour	Black
Outlet	38 mm Black PP Pipe

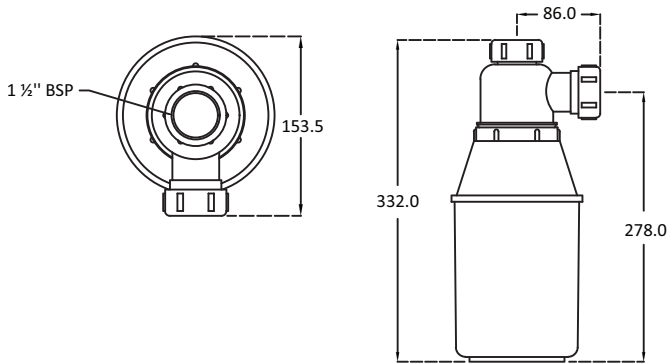


DILUTION RECOVERY TRAP

OT 2300

It is injection moulded from polypropylene co-polymer resin and has a capacity of 2.3 litres.

Size	Refer the drawing
Weight	0.42 kg
Colour	Black
Outlet	DN 40 PP Pipe

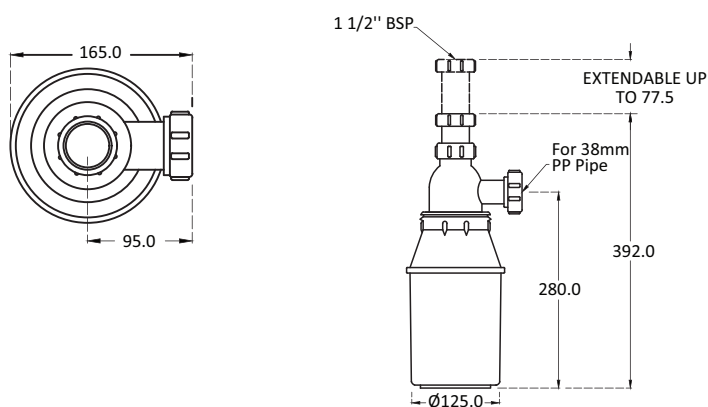


## DILUTION RECOVERY TRAP

OT 2300V

This dilution recovery trap is an injection from polypropylene co-polymer resin. It has a capacity of 2.3 litres and an adjustable inlet to accommodate varying height connection to the outlet. Suitable to be used with vulcathene or equivalent chemical waste discharge pipe system.

<b>Size</b>	Refer the drawing
<b>Weight</b>	0.52 kg
<b>Colour</b>	Black
<b>Outlet</b>	38 mm Black PP Pipe

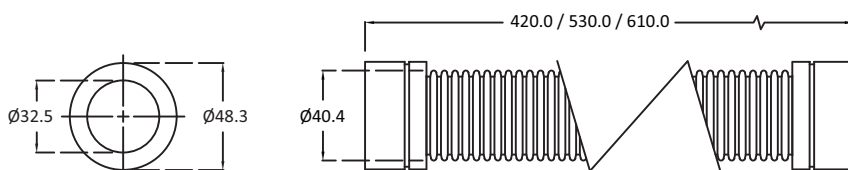


## FLEXIBLE HOSE

MX 65 / MP 65 / MP 65(V)

It is especially designed for laboratory use. Made of polypropylene and available in various lengths, it is easy to install. Available for normal vulcathene equivalent connection.

<b>Length</b>	420 / 530 / 610 mm
<b>Weight</b>	0.10 kg
<b>Colour</b>	Black

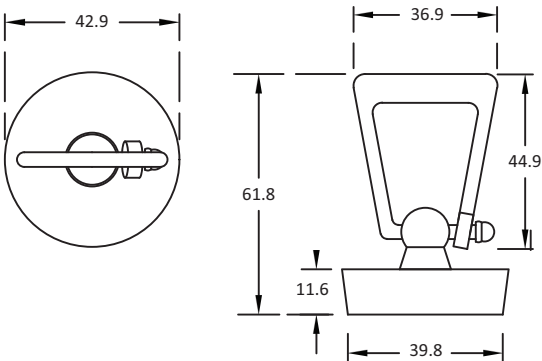


PLUG HOLDER

MS 70P

This draining plug is moulded from polypropylene and is attached with a holder for easy removing of the plug.

Size	Refer the drawing
Weight	0.01 kg
Colour	Black / Grey / White

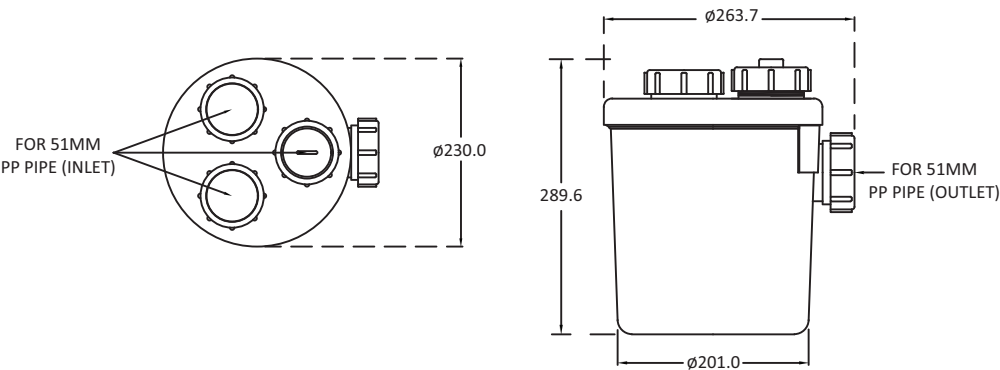


DILUTION RECOVERY TRAP

V 910P / V 915P

A 4.5 litre dilution trap for discharge system. Made of polypropylene and with three 51mm inlets. Available in black polypropylene and clear base.

Size	Refer the drawing
Weight	1.00 kg
Base Colour	Transparent (V 910P) / Black (V 915P)
Outlet	51 mm Black PP Pipe



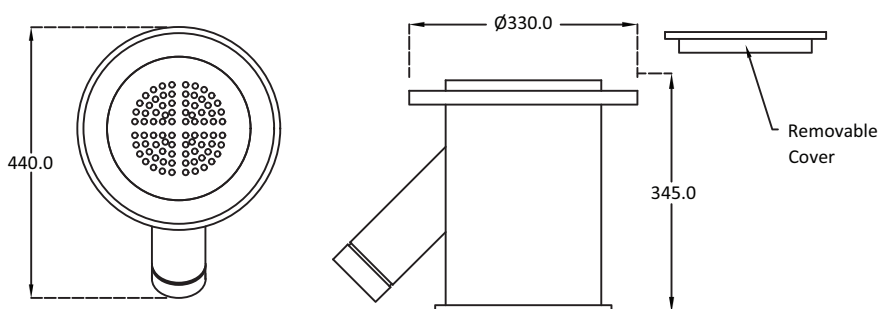
\*Grey & White colour be subjected to minimum quantity of order.

## GULLY TRAP

PP 060

The wastewater from sink is piped to a gully trap before emptying into the sewer. It is a basin in the ground with a water seal to prevent foul odours of the sewer reaching the surface. Gully trap is buried in the ground with the tops or surround raised above ground level to prevent ground water entering into sewer.

<b>Size (L x W x H)</b>	440 mm x Ø330 mm x 345 mm
<b>Weight</b>	6.40 kg
<b>Outlet</b>	76 mm Black PP pipe

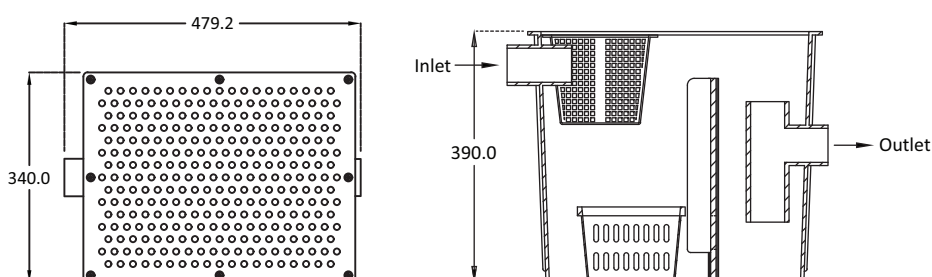


## NEUTRALISATION TANK

V 220

It is polypropylene injection moulded tank which designed to receive, dilute and neutralise concentrated corrosive and harmful chemical waste before discharging into public sewer. Compact in size, it is suitable for small scale laboratory operations. Reinforced cover and body with anti-slip bead allows tank to be installed in high traffic areas.

<b>Size (L x W x H)</b>	340 mm x 479.2 mm x 390 mm
<b>Weight (limestone)</b>	20.00 kg



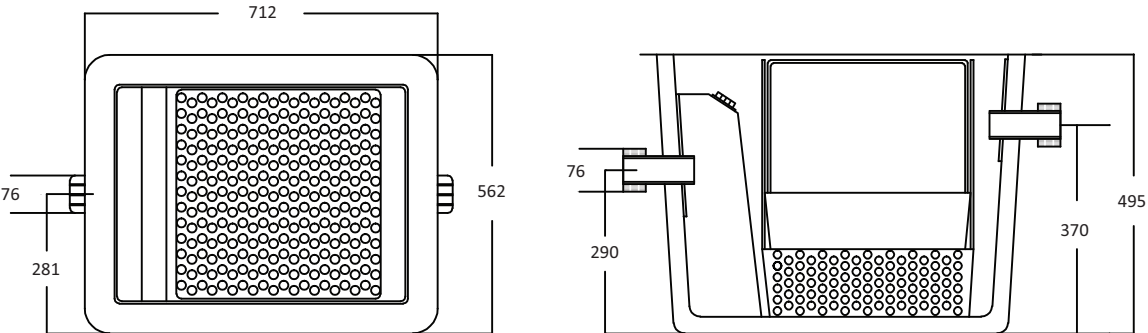
NEUTRALISATION TANK

V 930

This fibreglass reinforced polyester (FRP) moulded tank is designed to receive, dilute and neutralise concentrated corrosive and harmful chemical waste before discharge to public sewer. Suitable for outdoor and indoor installation.



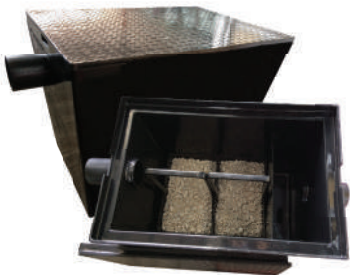
Size (L x W x H)	562 mm x 712 mm x 495 mm
Weight (limestone)	25.00 kg
Inlet / Outlet	76 mm Black PP Pipe



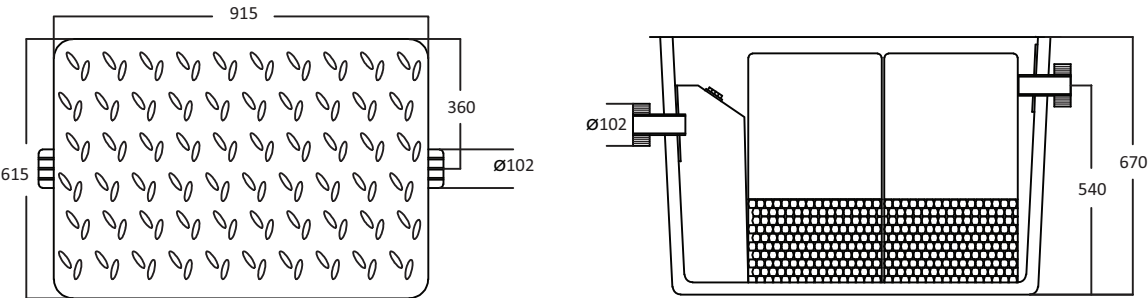
NEUTRALISATION TANK

V 940

This fibreglass reinforced polyester (FRP) moulded tank is designed to receive, dilute and neutralise concentrated corrosive and harmful chemical waste before discharge to public sewer. Suitable for outdoor and indoor installation.



Size (L x W x H)	615 mm x 915 mm x 670 mm
Weight (limestone)	50.00 kg
Inlet / Outlet	102 mm Black PP Pipe



## DESKTOP FUNNEL WASTE LIQUID COLLECTOR

MS-VFCT-20L

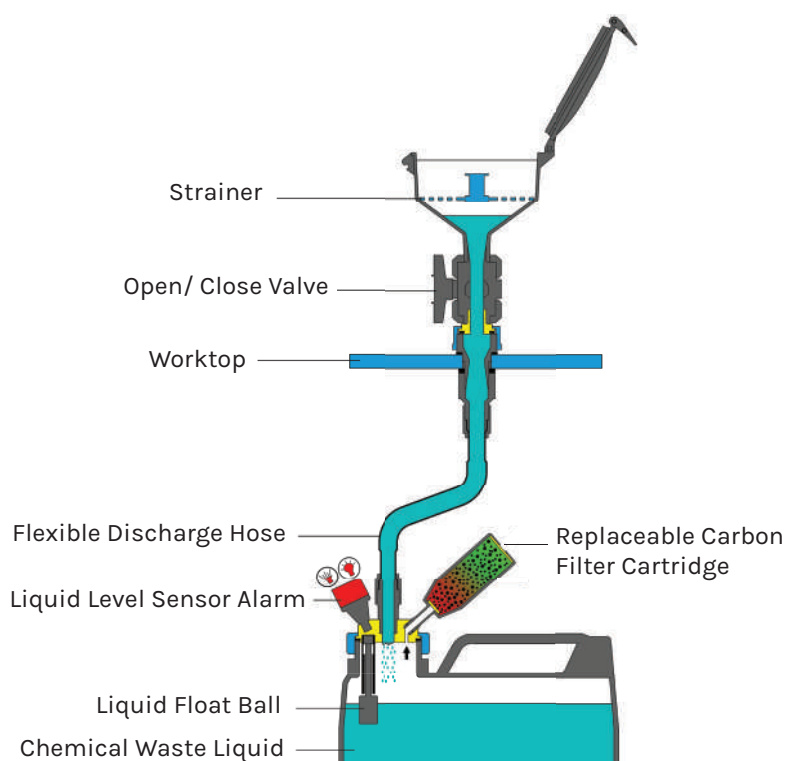
This funnel waste liquid collector can be installed on the worktop of furniture in laboratories to facilitate safe waste liquid disposal. A waste liquid container is placed under the furniture and the waste will be discharged into the container through a PTFE pipe.

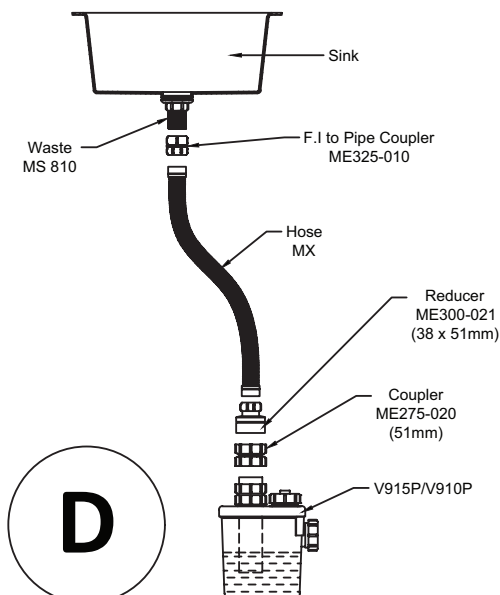
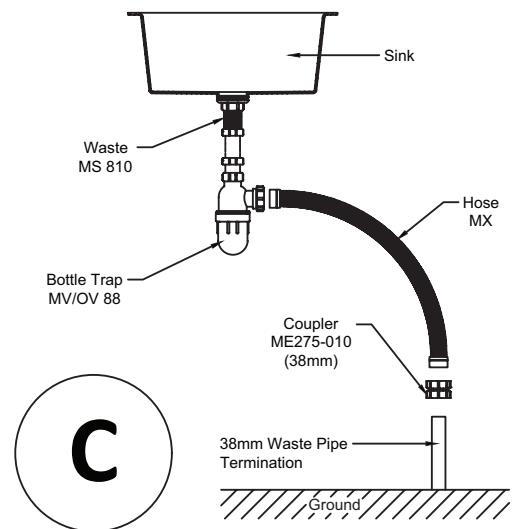
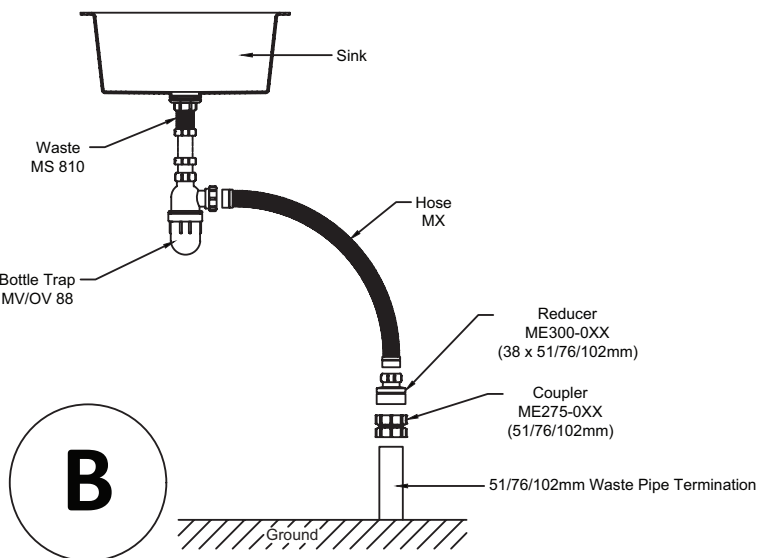
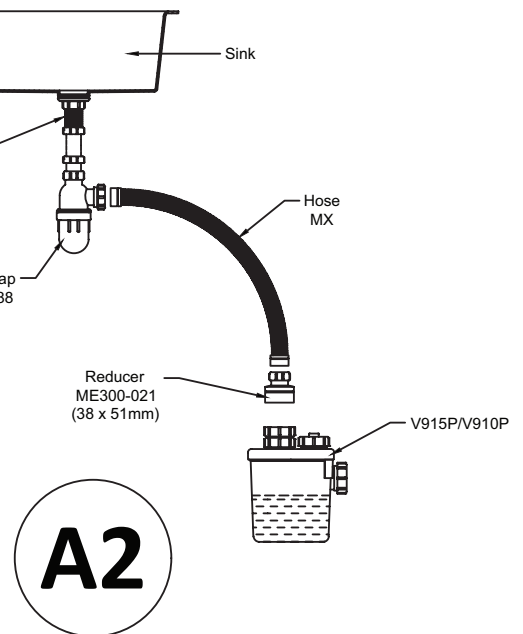
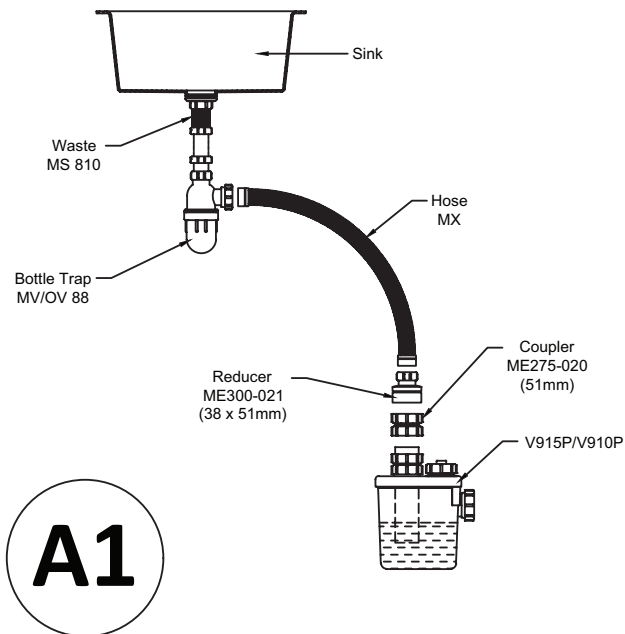
In addition, there is an exhaust gas filter that efficiently adsorbs harmful fumes or gas from the waste liquid container. It also comes with a liquid level alarm to prevent the waste liquid from overflowing, and a secondary container to prevent secondary pollution from spillage. These features are crucial for lab users' safety and compliance with regulatory requirements.

<b>Liquid Level Alarm</b>	Sound and Light Alarm
<b>Filter Type</b>	Replaceable Carbon Filter Cartridge
<b>Valve Type</b>	Open/Close Valve
<b>Bucket Material</b>	HDPE White Translucent/Blue/Grey/ Green/Yellow/ lack



## DESKTOP FUNNEL WASTE LIQUID COLLECTOR DIAGRAM





## RATING SYSTEM

This chart rates the typical chemical resistance of Titanpro Polypropylene according to the following code:

**A= Negligible effect:**

should be suitable for all applications where these environmental conditions exist.

**B= Limited absorption or attack:**

should be suitable for most applications, but the user is advised to make his own tests to determine the suitability of polypropylene in the particular environment.

**C= Extensive absorption and/ or rapid permeation:** should be suitable for applications where only intermittent service is involved, or where the swelling produced has no detrimental effect on the part. The user should make his own tests to determine the suitability of polypropylene in the particular environment.

**D= Extensive attack:**

the specimen dissolves or disintegrates. Polypropylene is not recommended.

Environment	Conc (%)	Temperature (°C)		
		20	60	100
Acetic acid (glacial)	97	A	B (80%)	-
Acetic acid	50	A	A (80%)	-
Acetic acid	40	A	-	-
Acetic acid	10	A	A	-
Acetone	100	A	A	-
Acetophenone	100	B	B	-
Acriflavine (2% solution in H <sub>2</sub> O)	2	A	A (80%)	-
Acrylic emulsions		A	A	-
Aluminium chloride		A	A	-
Aluminium fluoride		A	A	-
Aluminium sulfate		A	A	-
Alums (all types)		A	A	-
Ammonia (aqueous)	30	A	-	-
Ammonia gas (dry)		A	A	-
Ammonium carbonate	Satd.	A	A	-
Ammonium fluoride	Satd.	A	A	-
Ammonium hydroxide	20	A	A	-
Ammonium metaphosphate	10	A	A	-
Ammonium nitrate	Satd.	A	A	-
Ammonium persulphate	Satd.	A	A	-
Ammonium sulphate	Satd.	A	A	-
Ammonium sulfide	Satd.	A	A	-
Ammonium thiocyanate	Satd.	A	A	-
Amyl acetate	100	B	C	-
Amyl alcohol	100	A	B	-
Amyl chloride	100	C	C	-
Aniline	100	A	A	-
Anisole	100	B	B	-
Antimony chloride		A	A	-
Aqua regia	*	B	B	-
Aviation fuel (115/145 octane)	100	B	C	-
Aviation turbine fuel	100	B	C	-
Barium carbonate	Satd.	A	A	-
Barium chloride	Satd.	A	A	-
Barium hydroxide	Satd.	A	A	-
Barium sulfate	Satd.	A	A	-
Barium sulfide		A	A	-
Beer		A	A	-
Benzene	100	B	C	C
Benzoic acid		A	A	-
Benzyl alcohol		A	A (80°C)	-
Bismuth carbonate	Satd.	A	A	-
Borax		A	A	-
Boric acid		A	A	-
Brine	Satd.	A	A	-
Bromine liquid	100	D	-	-
Bromine water	*	C	-	-
Butyl acetate	100	-	C	C
Butyl alcohol	100	A	B	-
Calcium carbonate	Satd.	A	A	-
Calcium chlorate	Satd.	A	A	-
Calcium chloride	50	A	A	-
Calcium hydroxide		A	A	-
Calcium hypochlorite bleach	20	A	B	-

Environment	Conc (%)	Temperature (°C)		
		20	60	100
Calcium nitrate		A	A	-
Calcium phosphate	50	A	-	-
Calcium sulfate		A	A	-
Calcium sulfite		A	A	-
Carbon dioxide (dry)		A	A	-
Carbon dioxide (wet)		A	A	-
Carbon disulfide	100	B	C	-
Carbon monoxide		A	A	-
Carbon tetrachloride	100	C	C	C
Carbonic acid		A	A	-
Castor oil		A	-	-
Cetyl alcohol	100	A	-	-
Chlorine (gas)	100	D	D	-
Chlorobenzene	100	C	C	-
Chloroform	100	C	D	D
Chlorosulfonic acid	100	D	D	D
Chrome alum		A	A	-
Chromic acid	80*	A	-	-
Chromic acid	50*	A	A	-
Chromic acid	10*	A	A	-
Chromic/ Sulfuric acid		D	D	-
Cider		A	A	-
Citric acid	10	A	A	-
Copper chloride	Satd.	A	A	-
Copper cyanide	Satd.	A	A	-
Copper fluoride	Satd.	A	A	-
Copper nitrate	Satd.	A	A	-
Copper sulfate	Satd.	A	A	-
Cottonseed oil		A	A	-
Cuprous chloride	Satd.	A	A	-
Cyclohexanol	100	A	B	-
Cyclohexanone	100	B	C	-
Decalin	100	C	C	C
Detergents	2	A	A	A
Developers (photographic)		A	A	-
Dibutyl phthalate	100	A	B	D
Dichloroethylene	100	A	-	-
Diethanolamine	100	A	A	-
Diisooctyl phthalate	100	A	A	-
Emulsifiers		A	A	-
Ethanolamine	100	A	A	-
Ethyl acetate	100	B	B	-
Ethyl alcohol	96	A	A	A (80°C)
Ethyl chloride	100	C	C	-
Ethylene dichloride	100	B	-	-
Ethylene glycol		A	A	-
Ethylene oxide	100	B (10°C)	-	-
Ethyl ether	100	B	-	-
Fatty acids (Cs)	100	A	A	-
Ferric chloride	Satd.	A	A	-
Ferric nitrate	Satd.	A	A	-
Ferric sulfate	Satd.	A	A	-
Ferrous chloride	Satd.	A	A	-
Ferrous sulfate	Satd.	A	A	-

# TECHNICAL POLYPROPYLENE CHEMICAL CHART

Environment	Conc (%)	Temperature (°C)		
		20	60	100
Fluosilicic acid		A	A	-
Formaldehyde	40	A	A	-
Formic acid	100	A	-	-
Formic acid	10	A	A	-
Fructose		A	A	-
Fruit juices		A	A	-
Furtural	100	C	C	-
Gas liquor		C	-	-
Gasoline	100	B	C	C
Gearbox oil	100	A	B	-
Gelatin		A	A	-
Glucose	20	A	A	-
Glycerin	100	A	A	A
Glycol		A	A	-
Hexane	100	A	B	-
Hydrobromic acid	50*	A	A	-
Hydrochloric acid	30*	A	B	D
Hydrochloric acid	20	A	A (80°C)	-
Hydrochloric acid	10	A	A (80°C)	B
Hydrochloric acid	2	A	A	A
50-50 HCl-HNO <sub>3</sub>	*	B	D (80°C)	-
Hydrofluoric acid	40	A	-	-
Hydrofluoric acid	60*	A	A (40°C)	-
Hydrogen chloride gas (dry)	100	A	A	-
Hydrogen peroxide	30	A	-	D
Hydrogen peroxide	10	A	B	-
Hydrogen peroxide	3	A	-	-
Hydrogen sulfide		A	A	-
Hydroquinone		A	A	-
Inks		A	B	-
Iodine tincture		A	-	-
Isocotane	100	C	C	-
Isopropyl alcohol	100	A	A	-
Ketones		A	A	-
Lactic acid	20	A	A	-
Lanolin	100	A	A	-
Lead acetate	Satd.	A	A	-
Linseed oil	100	A	A	-
Lubricating oil	100	A	B	-
Magenta dye (aqueous solution)	2	A	A (some staining)	-
Magnesium carbonate	Satd.	A	A	-
Magnesium chloride	Satd.	A	A	-
Magnesium hydroxide	Satd.	A	A	-
Magnesium nitrate	Satd.	A	A	-
Magnesium sulfate	Satd.	A	A	-
Magnesium sulfite	Satd.	A	A	-
Meat juices	Satd.	A	A	-
Mercuric chloride	Satd.	A	A	-
Mercuric cyanide	Satd.	A	A	-
Mercurous nitrate	Satd.	A	A	-
Mercury	Satd.	A	A	-
Methyl alcohol	100	A	A	-
Methylene chloride	100	A	-	-
Methyl ethyl ketone	100	A	B	-
Milk and its products		A	A	A
Mineral oil	100	A	B	-
Molasses	100	A	A	-
Motor oil	100	A	B	-
Naphthalene	100	A	A	A
Nickel chloride	Satd.	A	A	-
Nickel nitrate	Satd.	A	A	-
Nickel sulfate	Satd.	A	A	-
Nitric acid	Fuming	D	D	D
Nitric acid	70*	C	D	-
Nitric acid	60	A	D (80°C)	-
Nitric acid	10	A	A	A
50-50 HNO <sub>3</sub> -HCl	*	A	D (80°C)	-
50-50 HNO <sub>3</sub> -H <sub>2</sub> SO <sub>4</sub>	*	C	D (80°C)	-
Nitrobenzene	100	A	A	-
Oleic acid		A	B	-
Oleum		-	-	-
Olive oil	100	A	A	-
Oxalic acid (aqueous)	50	A	B	-


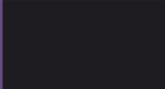

Environment	Conc (%)	Temperature (°C)		
		20	60	100
Paraffin	100	A	B	-
Paraffin wax	100	A	A	-
Petrol	100	B	B	-
Petroleum ether (boiling point 100-140°C)	100	C	C	-
Phenol	100	A	A	-
Phosphoric acid	95	A	A	-
Plating solution, brass		A	A	-
Plating solution, cadmium		A	A	-
Plating solution, chromium		A	A	-
Plating solution, copper		A	A	-
Plating solution, gold		A	A	-
Plating solution, indium		A	A	-
Plating solution, lead		A	A	-
Plating solution, nickel		A	A	-
Plating solution, rhodium		A	A	-
Plating solution, silver		A	A	-
Plating solution, tin		A	A	-
Plating solution, zinc		A	A	-
Potassium bicarbonate	Satd.	A	A	-
Potassium borate	1	A	A	-
Potassium bromate	10	A	A	-
Potassium bromide	Satd.	A	A	-
Potassium carbonate	Satd.	A	A	-
Potassium chlorate	Satd.	A	A	-
Potassium chloride	Satd.	A	A	-
Potassium chromate	40	A	A	-
Potassium cyanide	Satd.	A	A	-
Potassium dichromate	40	A	A	-
Potassium ferri-/ferrocyanide		A	A	-
Potassium fluoride		A	A	-
Potassium hydroxide	50	A	A	-
Potassium hydroxide	10	A	A	A
Potassium nitrate	Satd.	A	A	-
Potassium perborate	Satd.	A	A	-
Potassium perchlorate	10	A	A	-
Potassium permanganate	20	A	A	-
Potassium sulfate		A	A	-
Potassium sulfide		A	A	-
Potassium sulfite		A	A	-
Propyl alcohol	100	A	A	-
Pyridine	100	A	-	-
Silicone oil	100	A	A	-
Soap solution (concentrated)		A	A	-
Sodium acetate		A	A	-
Sodium bicarbonate	Satd.	A	A	-
Sodium bisulfate	Satd.	A	A	-
Sodium bisulfite	Satd.	A	A	-
Sodium borate		A	A	-
Sodium bromide oil solution		A	A	-
Sodium carbonate	Satd.	A	A	-
Sodium chlorate	Satd.	A	A	-
Sodium chloride	Satd.	A	A	A
Sodium chlorite	2	A	A (80°C)	-
Sodium chlorite	5	A	A (80°C)	-
Sodium chlorite	10	A	A (80°C)	-
Sodium chlorite	20	A	A	-
Sodium cyanide	Satd.	A	A	-
Sodium dichromate	Satd.	A	A	-
Sodium ferricyanide	Satd.	A	A	-
Sodium ferrocyanide	Satd.	A	A	-
Sodium fluoride	Satd.	A	A	-
Sodium hydroxide	50	A	A	-
Sodium hydroxide	10	A	A	A
Sodium hypochlorite	20	A	B	B
Sodium nitrate		A	A	-
Sodium nitrite		A	A	-
Sodium silicate		A	A	-
Sodium sulfate	Satd.	A	A	-
Sodium sulfide	25	A	A	-
Sodium sulfite	Satd.	A	A	-
Stannic chloride	Satd.	A	A	-
Stannous chloride	Satd.	A	A	-
Starch		A	A	-
Sugars and syrups		A	A	-
Sulfamic acid		A	A (80°C)	-

Environment	Conc (%)	Temperature (°c)		
		20	60	100
Sulfates of calcium & magnesium	Satd.	A	A	-
Sulfates of potassium & sodium	Satd.	A	A	-
Sulfur		A	A	-
Sulfuric acid	98*	C	-	D
Sulfuric acid	60	A	B (80°c)	-
Sulfuric acid	50	A	B	-
Sulfuric acid	10	A	A	A
50-50 H <sub>2</sub> SO <sub>4</sub> /HNO <sub>3</sub>	*	C	D (80°c)	-
Tallow		A	A	-
Tannic acid	10	A	A	-
Tartaric acid		A	A	-
Tetrahydrofuran	100	C	C	C
Tetralin	100	C	C	C
Toluene	100	C	C	-
Transformer oil	100	A	C	-
Trichloroacetic acid	10	A	A	-
Trichloroethylene	100	C	C	C
Triethanolamine	100	A	A (80°c)	-
Turpentine	100	C	C	C
Urea		A	A	-
Urine		A	A	-
Vaseline#		A	A	-
Vinegar		A	A	-
Water (distilled, soft, hard and vapor)		A	A	A
Wet chlorine gas		-	D (70°c)	-
Whisky		A	A	A
White paraffin	100	A	B (80°c)	-
White spirit	100	B	C	-
Wines		A	A	-
Xylene	100	C	C	C
Yeast		A	A	-
Zinc chloride	Satd.	A	A	-
Zinc oxide		A	A	-
Zinc sulfate	Satd.	A	A	-

## TECHNICAL DATA FOR POLYPROPYLENE RANGE OF PRODUCTS

No	Description	Details
1	Material	Polypropylene Copolymer
2	Material Specification	Titanpro EPC40R
3	Colour	Black/White/Grey
4	Melt Flow Rate (230°c)	7.0
5	Density (mean)	0.9 g/cm <sup>3</sup>
6	Tensile Yield Stress	250 kg/cm <sup>2</sup>
7	Flexural Modulus	12000 kg/cm <sup>2</sup>
8	Izod Impact Strength (23°c)	7.0 kj/m <sup>2</sup>
9	Rockwell Hardness	90 R Scale
10	Heat Distortion Temperature at 4.6 kg/cm <sup>2</sup>	85°c
11	Vicat Softening Point (10N)	147°c
12	Water Absorption after 24 hours	0.02%

## RAL COLOUR CODE

		
RAL 9016 Traffic White	RAL 9004 Signal Black	RAL 7038 Agate Grey



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