

SINKS

EPOXY RESIN

PRODUCT INFO

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We serve general contractors, architects, and end users with laboratory quality tops and workbenches. Let us know your specifications, including thickness, surface area, material, and color finish, and we'll quickly build you a quote and detailed design drawing.



Epoxy Resin Sink

When needing sinks for your space, we serve general contractors, architects, and end users with laboratory quality products.

We have a direct partnership with several vendors to accommodate your lab sink needs. All of our laboratory casework, countertop, sinks, and tables are made right here in the USA and we partner with SEFA to ensure every item we make lives up to rigorous testing standards.

We can compile a detailed quote and drawing by the following:

Specifications

Thickness ● Surface Area ● Material ● Color Finish

Sink Types

ADA ● Drop-In ● Double Drop-In ● Undermount

Features

Durable ● Long-Lasting ● Chemical & Heat Resistant ● Moisture Resistant

Product Types

Type	Description	Image
Drop-In Sink	Drop-In Sinks are top mounted. This simplified method of installation seals the sink cutout and eliminates the worksurface overhang between the inner walls of undermount sink basins and the sink cutout which can gather residual chemicals and bacteria.	
Double Drop-In Sink	Molded one-piece Double DropIn sinks are also Available. Alternatively, a pair of single Dropin sinks can be installed side-by-side with a 1' work-surface strip between the two installed sinks.	
ADA Compliant Sink	We offer several shallow basin, graduated depth sinks that are ADA compliant. By eliminating the need for support systems under the sink, ADA DropIn sinks accommodate lab users with special needs and help conform to American with Disabilities Act Guidelines.	
Undermount Sink	Undermount Sinks have been installed in laboratories for over forty years. High chemical resistance, long-term durability and a wide selection of sizes make epoxy resin undermounts the industry standard for this style of sink.	

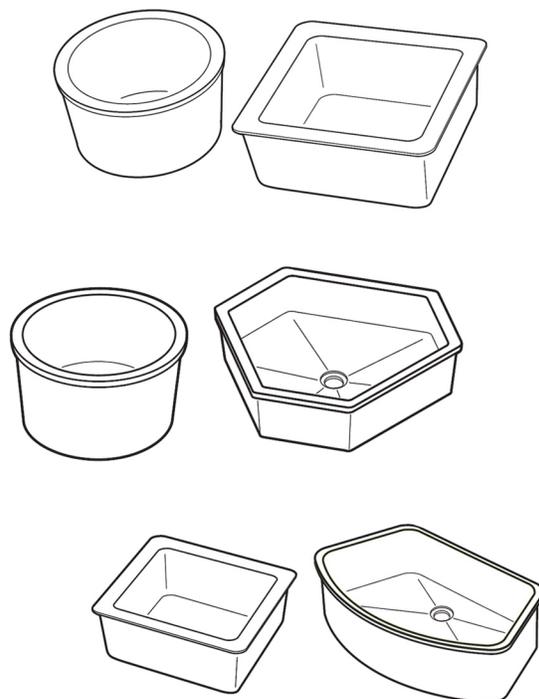
Sizes

PRODUCT DIMENSIONS - EPOXY RESIN SINKS [IMPERIAL]

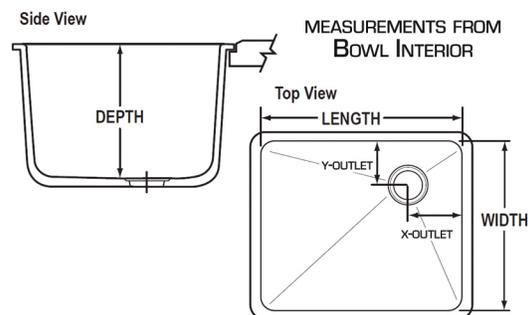
DroPln® Sinks

MODEL Number	OUTLET Placement	WEIGHT [lbs]	LENGTH [inches]	WIDTH [inches]	DEPTH [inches]	X-OUTLET [inches]	Y-OUTLET [inches]	ADA Compliant
D01C	Center	9	9	6	5.8	4.5	3	
D03C	Center	16	12	8	5.8	6	4	
A05	Corner	18	14	10	5	3.5	3.5	♿
D05	Corner	24	14	10	6.25	3.5	3.5	
D05C	Center	24	14	10	6.25	7	5	
D06C	Center	34	12	12	12	6	6	
A07	Corner	24	14	14	5	3.5	3.5	♿
D08	Corner	25	15	8	6	3.5	3.5	
D09	Corner	25	15	8	10.75	3.5	3.5	
D10E	End	22	16	8	6.75	4.5	4	
D10C	Center	22	16	8	6.75	8	4	
D15	Corner	30	16	12	8	3.5	3.5	
D15C	Center	31	16	12	8	8	6	
D19	Corner	42	16	16	9.56	3.5	3.5	
D20	Corner	32	16	16	7.5	3.5	3.5	
D21	Corner	58	16	16	15	3.5	3.5	
D22C	Center	20	18	6.5	6	9	3.25	
D24C	Center	30	18	14	10.5	9	6.825	
A25	Corner	35	18	15	5	3.5	3.5	♿
A25M	Corner	30	18	15	2.375	3.5	3.5	♿
D25	Corner	39	18	15	7.88	3.5	3.5	
A26	Corner	39	18	15	5.00 / 11.00	4.5	4.5	♿
D30	Corner	58	18	15	10.75	3.5	3.5	
D30C	Center	50	18	15	10.75	9	7.5	
D30D	Corner	110	37.5	15	10.75	3.5	3.5	
D32	Corner	49	18	15	15.13	3.5	3.5	
D33	Corner	59	21	17	9.75	3.81	3.81	
D33E	End	59	21	17	9.75	4.5	8.5	
D45	Corner	61	21.5	15.5	11	4.75	4.75	
D50	Corner	54	24	16	8.25	3.5	3.5	
D50C	Center	54	24	16	8	12	8	
D51	Corner	60	24	16	9.62	3.5	3.5	
D52	Corner	77	24	18	11	3.5	3.5	
D54	Corner	45	25	15	8	3.5	3.5	
A55	Corner	51	25	15	4.75	3.5	3.5	♿
D55	Corner	72	25	15	10	3.5	3.5	
A56	Corner	70	25	15	5.00 / 11.00	4.5	4.5	♿
D57	Corner	71	25	15	13.62	3.5	3.5	
D58	Corner	79	25	15	17.75	3.5	3.5	
D59	Corner	74	28	15	11.75	3.5	3.5	
D61	Corner	94	30	16	17.75	4.5	4.5	
D65C	Center	98	35.5	19.5	9.75	17.75	9.75	
D68E	End	120	30	16	10	4.75	8	
D70C	Center	77	24	16	15.5	12	8	
D78C	Center	94	36	18	12	18	9	
D99	Center	61	31	18	10	11.31	4.5	
DRS10	Center	14	10 Diameter		7.75		Center	
DRS12	Center	18	12 Diameter		7.75		Center	
DH20C	Center	65	30	26	7	14.77	14	

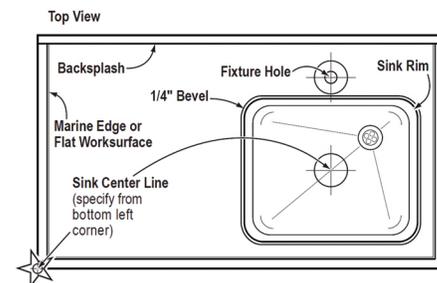
DROPln® SINK STYLES



DIMENSIONS KEY



INSTALLATION DETAIL



Measurements are taken from sink bowl interior. All dimensions are nominal, and may vary by manufacturing location. Cutsheets available upon request.

Sizes

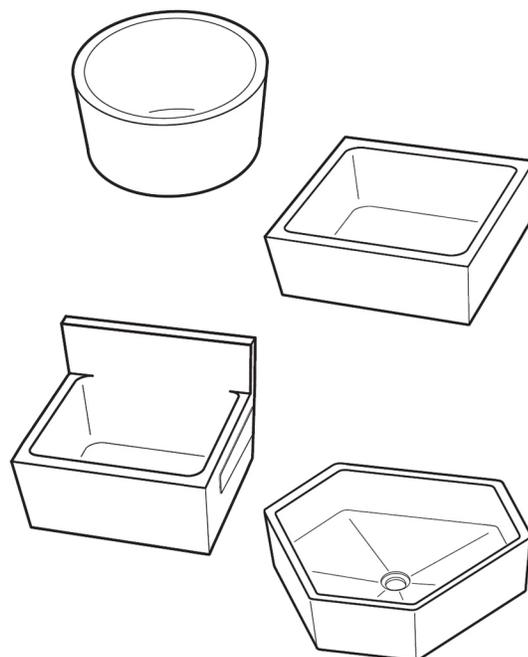
PRODUCT DIMENSIONS - EPOXY RESIN SINKS [IMPERIAL]

Undermount Sinks

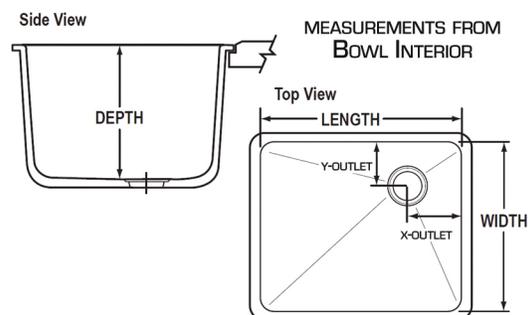
MODEL Number	OUTLET Placement	WEIGHT [lbs]	LENGTH [inches]	WIDTH [inches]	DEPTH [inches]	X-OUTLET [inches]	Y-OUTLET [inches]
U03C	Center	17	12	8	6	6	4
U04C	Center	18	12	6	7	6	3
U05C	Center	22	14	10	6	7	5
U05E	End	22	14	10	6	3.5	5
U08C	Center	25	12	12	8	6	6
U10C	Center	22	16	8	7	8	4
U10E	Center	22	16	8	7	3.5	3.5
U15C	Center	34	16	12	8	8	6
U15E	End	34	16	12	8	4.5	6
U20	Corner	39	16	16	7.5	4	12
U22C	Center	22	18	6.5	6	9	3.33
U23C	Center	54	16	16	12	8	8
U24C	Center	38	18	14	10.5	9	7
U25	Corner	40	18	15	8	3.5	3.5
U30	Corner	49	18	15	11	3.5	3.5
U30C	Center	49	18	15	11	9	7.5
U33C	center	64	21	17	10	10.5	8.5
U33E	End	64	21	17	10	4.5	8.6
U35E	End	61	21	18	10	4.5	9
U40	Corner	47	21.3	15.5	7	4	4
U43C	Center	35	22.5	10.5	7.38	11.25	5.25
U45	Corner	64	21.5	15.5	11	4	4
U49	Corner	68	22	14.5	10.6	4	3.5
U50C	Center	54	24	16	8	12	8
U50E	End	54	24	16	8	4	8
U51E	End	59	24	16	10	4.5	8
U52E	End	77	23.6	17.6	10.75	4	9
U53E	End	85	24.4	18.4	16.75	4.25	10.5
U54	Corner	95	23	21	19.1	6.5	16
U55	Corner	60	25	15	10	3.5	3.5
U56C	Center	76	24	16	12	12	8
U58E	End	56	27.75	14.75	8	7.5	11.5
U59E	End	65	28	15	12	11.5	7.5
U60	End	83	28	20	8.75	14	6.56
U61C	Center	141	30	18	18	9	15
U63E	End	75	31	17	10	4	8.5
U64C	Center	95	31.25	21.25	12	15.5	10.5
U65C	Center	100	35.5	19.6	10	9.8	17.8
U66C	Center	110	35.7	19.7	12	17.75	9.75
U67C	Center	118	36	20	16	10	18
U71C	Center	108	43	15	11	7.5	21.5
U72C	Center	179	43.3	15.3	16	7.7	21.7
U73	Corner	150	38	21	19.1	15.8	5.25
U75C	Center	126	42	20	10	10	21
U81E	End	100	48.75	24.6	5.6	4	12.2
U87	End	157	41	25	12	8	12.5
URS05	Center	21	11.9 Diameter		7.5		Center
UH20C	Center	82	30	26	6.88	15	14

Measurements are taken from sink bowl interior. All dimensions are nominal, and may vary by manufacturing location. Cutsheets available upon request.

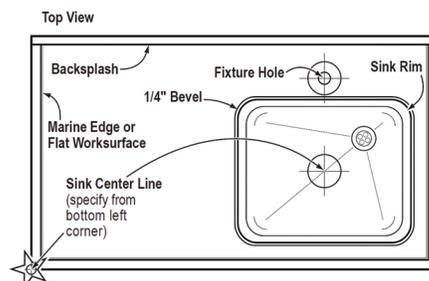
UNDERMOUNT SINK STYLES



DIMENSIONS KEY



INSTALLATION DETAIL



Sizes

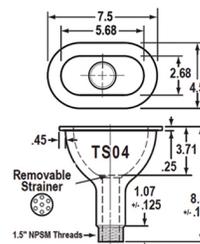
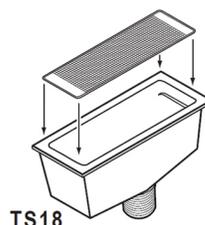
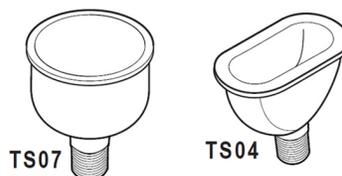
PRODUCT DIMENSIONS - EPOXY RESIN SINKS [IMPERIAL]

Cupsinks

MODEL Number	OUTLET Placement	LENGTH [inches]	WIDTH [inches]	DEPTH [inches]	EXT HEIGHT [inches]
TS04	Oval	5.63	2.63	3.75	8.31
TS05	Oval	5.7	2.8	3.7	9.1
TS07	Round	6	6	6	11.4
TS09	Round	8	8	6	9.5
TS12	Oval	8.88	2.63	5.75	10
TS15	Oval	10.88	3	5.25	9.63
TS18	Rectangle	13.56	4.38	5.83	9.93
WS14	Wall-mounted	11	3	4	5
CS4R*	Oval	6.3	3.1	4	8.1

*Polypropylene - Black, Gray, Alpine White

CUPSINK STYLES & KEY



COLOR KEY*

Black Onyx
Gray
Graphite
Tan
Dark Khaki
Lunar White
Alpine White

*For reference only, actual colors may vary

End & Wall Sinks

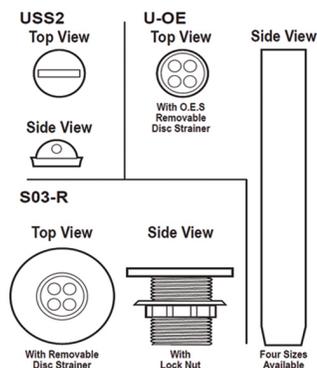
MODEL Number	OUTLET Placement	WEIGHT [lbs]	LENGTH [inches]	WIDTH [inches]	DEPTH [inches]	HEIGHT [backsplash]
E46	Front	70	22	13.63	12.63	3.8
E47	Front	73	22	13.63	12.63	5.8
E48	Front	50	22	13.63	12.63	0.0
W08C	Center	46	14.62	14.65	11.88	4.31

Sink Outlets & Accessories

MODEL Number	MATERIAL Product	DESCRIPTION	INSIDE DIAMETER [in]	OUTSIDE DIAMETER [in]	LENGTH [inches]	COLORS available
S03-R	Polypropylene	Sink Outlet*	1.4	3.3	3	Black, Gray, Alpine White
USS2	Polypropylene	Sink Stopper	-	1.4	-	Black
U-OE	Polypropylene	Open End Overflow	-	1.4	4,6,8,10	Black
O.E.S.	Polypropylene	U-OE Strainer Cap	-	1.4	-	Black
S03	Epoxy Resin	Sink Outlet*	1.4	3.3	3	All except Black

*Plastic disc strainer included

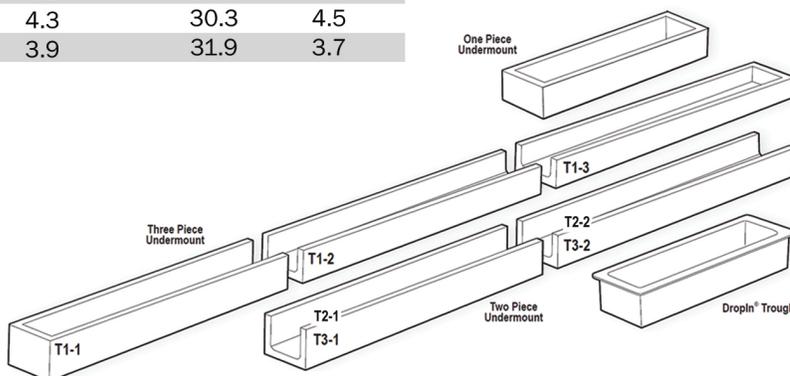
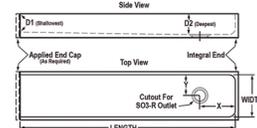
OUTLETS & ACCESSORIES



Troughs

MODEL Number	OUTLET Placement	WEIGHT [lbs]	LENGTH [inches]	WIDTH [inches]	DEPTH 1 [inches]	DEPTH 2 [inches]	X-OUTLET [inches]	Y-OUTLET [inches]
T2-1	As Required	48	72	3.9	3.8	4.5	-	-
T2-2	As Required	48	72	3.9	3.1	3.8	-	-
T1-1	As Required	48	72	6.6	3.8	4.5	-	-
T1-2	As Required	48	72	6.6	3	3.8	-	-
T1-3	As Required	48	72	6.6	2.3	3	-	-
DT36	Off-Center	29	34.5	6.4	-	3.6	13.4	3.2
DT48	Off-Center	39	46.6	6.4	-	3.5	19.4	3.2
T9751	Off-Center	38	40.5	6.6	-	4.6	20.8	3.3
T5194	Off-Center	55	51	9	-	4.3	30.3	4.5
T-AM	Off-Center	54	50.4	7.4	-	3.9	31.9	3.7

TROUGH KEY & STYLES



Polypropylene Parts

MODEL Number	WEIGHT [lbs]	LENGTH [inches]	INSIDE DIAMETER [in]	OUTSIDE DIAMETER [in]
PS03	0.5	2.5	1.5	3.375
POE	0.5	4, 6, 8	1	1.5
PBH	0.5	4, 6, 8	1	1.5

Measurements are taken from sink bowl interior unless indicated otherwise. All dimensions are nominal, and may vary by manufacturing location. Cutsheets available upon request.

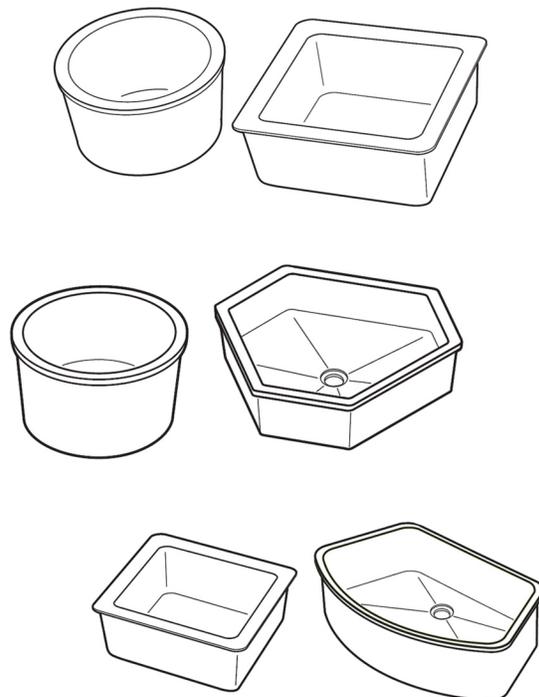
Sizes

PRODUCT DIMENSIONS - EPOXY RESIN SINKS [METRIC]

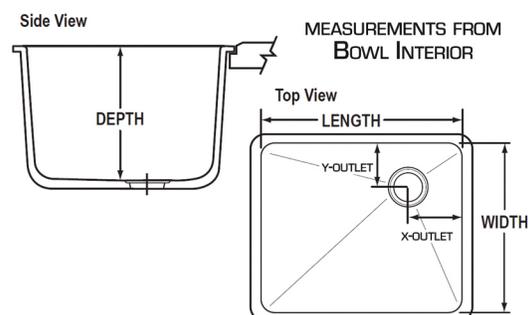
DropIn® Sinks

MODEL Number	OUTLET Placement	WEIGHT [kg]	LENGTH [mm]	WIDTH [mm]	DEPTH [mm]	X-OUTLET [mm]	Y-OUTLET [mm]	ADA Compliant
D01C	Center	4.1	229	152	147	114	76	
D03C	Center	7.3	305	203	147	152	102	
A05	Corner	8.2	356	254	127	89	89	♿
D05	Corner	10.9	356	254	159	89	89	
D05C	Center	10.9	356	254	159	178	127	
D06C	Center	15.4	305	305	152	152	152	
A07	Corner	10.9	356	356	397	89	89	♿
D08	Corner	11.3	381	203	152	89	89	
D09	Corner	11.3	381	203	273	89	89	
D10	End	10.0	406	203	171	114	102	
D10C	Center	10.0	406	203	171	203	102	
D15	Corner	13.6	406	305	203	89	89	
D15C	Center	14.1	406	305	203	203	152	
D19	Corner	19.1	406	406	244	89	89	
D20	Corner	14.5	406	406	191	89	89	
D21	Corner	26.3	406	406	381	89	89	
D22C	Center	9.1	457	165	152	229	57	
D24C	Center	13.6	457	356	267	229	173	
A25	Corner	15.9	457	381	127	89	89	♿
A25M	Corner	13.6	457	381	61	89	89	♿
D25	Corner	17.7	457	381	73	89	89	
A26	Corner	17.7	457	381	127 / 279	114	114	♿
D30	Corner	26.3	457	381	273	89	89	
D30C	Center	22.7	457	381	273	229	191	
D30D	Corner	49.9	953	381	273	89	89	
D32	Corner	22.2	457	381	384	89	89	
D33	Corner	26.8	533	432	235	97	97	
D33E	End	26.8	533	432	235	114	216	
D45	Corner	27.7	546	394	279	121	121	
D50	Corner	24.5	610	406	210	89	89	
D50C	Center	24.5	610	406	203	305	203	
D51	Corner	27.2	610	406	244	89	89	
D52	Corner	34.9	610	457	279	89	89	
D54	Corner	20.4	635	381	203	89	89	
A55	Corner	23.1	635	381	121	89	89	♿
D55	Corner	32.7	635	381	127 / 279	114	114	
A56	Corner	31.8	635	381	254	89	89	♿
D57	Corner	32.2	635	381	346	89	89	
D58	Corner	35.8	635	381	451	89	89	
D59	Corner	33.6	711	381	298	89	89	
D61	Corner	42.6	762	406	451	114	114	
D65C	Center	44.5	762	406	254	121	203	
D68E	End	54.4	902	495	248	453	250	
D70C	Center	34.9	610	406	394	305	203	
D78C	Center	42.6	914	457	305	457	229	
D99	Center	27.7	800	457	254	287	114	
DRS10	Center	6.4	254 Diameter		197		Center	
DRS12	Center	8.2	305 Diameter		197		Center	
DH20C	Center	29.5	762	660	178	375	356	

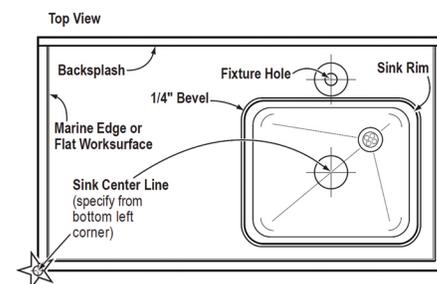
DROPIN® SINK STYLES



DIMENSIONS KEY



INSTALLATION DETAIL



Measurements are taken from sink bowl interior. All dimensions are nominal, and may vary by manufacturing location. Cutsheets available upon request.

Sizes

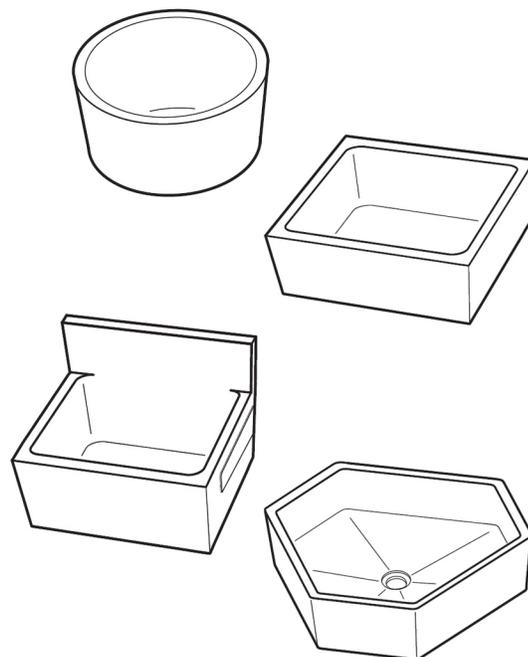
PRODUCT DIMENSIONS - EPOXY RESIN SINKS [METRIC]

Undermount Sinks

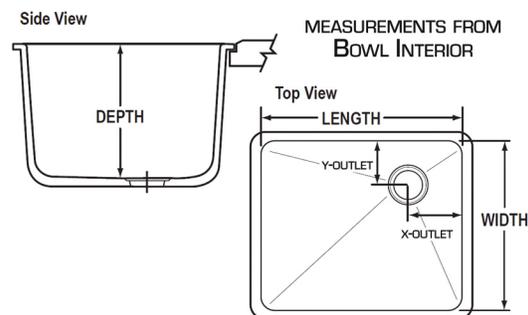
MODEL Number	OUTLET Placement	WEIGHT [kg]	LENGTH [mm]	WIDTH [mm]	DEPTH [mm]	X-OUTLET [mm]	Y-OUTLET [mm]
U03C	Center	7.7	305	203	152	152	102
U04C	Center	8.2	305	152	178	152	76
U05C	Center	10.0	356	254	152	178	127
U05E	End	10.0	356	254	152	89	127
U08C	Center	11.3	305	305	203	152	152
U10C	Center	10.0	406	203	178	203	102
U10E	Center	10.0	406	203	178	89	89
U15C	Center	15.4	406	305	203	203	152
U15E	End	15.4	406	305	203	114	152
U20	Corner	17.7	406	406	191	102	305
U22C	Center	10.0	457	165	152	229	85
U23C	Center	24.5	406	406	305	203	203
U24C	Center	17.2	457	356	267	229	178
U25	Corner	18.1	457	381	203	89	89
U30	Corner	22.2	457	381	279	89	89
U30C	Center	22.2	457	381	279	229	191
U33C	center	29.0	533	432	254	267	216
U33E	End	29.0	533	432	254	114	219
U35E	End	27.7	533	457	254	114	229
U40	Corner	21.3	541	394	178	102	102
U43C	Center	15.9	572	267	197	286	133
U45	Corner	29.0	546	394	279	102	102
U49	Corner	30.8	559	368	270	102	89
U50C	Center	24.5	610	406	203	305	203
U50E	End	24.5	610	406	203	102	203
U51E	End	26.8	610	406	254	114	203
U52E	End	34.9	600	448	273	102	229
U53E	End	38.6	621	468	425	184	267
U54	Corner	43.1	584	533	486	165	406
U55	Corner	27.2	635	381	254	89	89
U56C	Center	34.5	610	406	305	305	203
U58E	End	25.4	705	375	203	191	292
U59E	End	29.5	711	381	305	292	191
U60	End	37.6	711	508	222	356	167
U61C	Center	64.0	762	457	457	229	381
U63E	End	34.0	787	432	254	102	216
U64C	Center	43.1	794	540	305	385	267
U65C	Center	45.4	902	497	254	250	453
U66C	Center	49.9	906	500	305	451	235
U67C	Center	53.5	914	508	406	254	457
U71C	Center	49.0	1092	381	279	191	546
U72C	Center	81.2	1100	389	406	196	551
U73	Corner	68.0	965	533	485	402	133
U75C	Center	57.2	1067	508	254	254	533
U81E	End	45.4	1238	625	143	102	310
U87	End	71.2	1041	635	305	203	318
URS05	Center	9.5	302 Diameter		191		Center
UH20C	Center	37.2	762	660	175	381	356

Measurements are taken from sink bowl interior. All dimensions are nominal, and may vary by manufacturing location. Cutsheets available upon request.

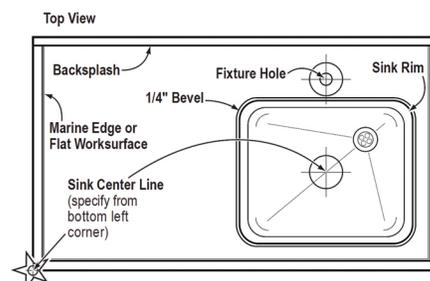
UNDERMOUNT SINK STYLES



DIMENSIONS KEY



INSTALLATION DETAIL



Sizes

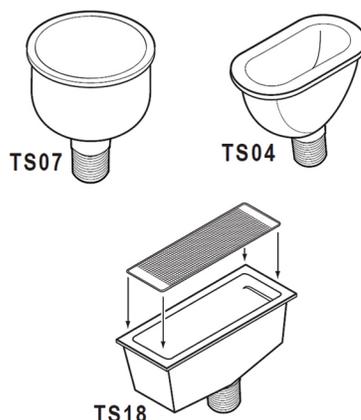
PRODUCT DIMENSIONS - EPOXY RESIN SINKS [METRIC]

Cupsinks

MODEL Number	OUTLET Placement	LENGTH [mm]	WIDTH [mm]	DEPTH [mm]	EXT HEIGHT [mm]
TS04	Oval	143	67	95	211
TS05	Oval	145	71	94	231
TS07	Round	152	152	152	290
TS09	Round	203	203	152	241
TS12	Oval	225	67	146	254
TS15	Oval	276	76	133	244
TS18	Rectangle	344	111	148	252
WS14	Wall-mounted	279	76	102	127
CS4R*	Oval	160	79	102	206

*Polypropylene - Black, Gray, Alpine White

CUPSINK STYLES & KEY



COLOR KEY*	
	Black Onyx
	Gray
	Graphite
	Tan
	Dark Khaki
	Lunar White
	Alpine White

*For reference only, actual colors may vary

End & Wall Sinks

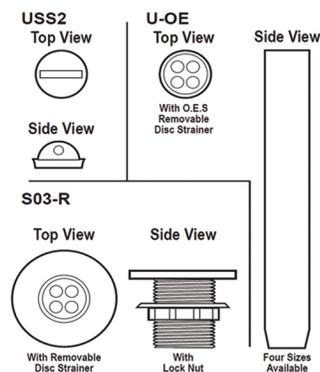
MODEL Number	OUTLET Placement	WEIGHT [kg]	LENGTH [mm]	WIDTH [mm]	DEPTH [mm]	HEIGHT [backsplash]
E46	Front	31.8	559	346	321	97
E47	Front	33.1	559	346	321	147
E48	Front	22.7	559	346	321	0
W08C	Center	20.9	448	372	289	186

Sink Outlets & Accessories

MODEL Number	MATERIAL Product	DESCRIPTION	INSIDE DIAMETER [mm]	OUTSIDE DIAMETER [mm]	LENGTH [mm]	COLORS available
S03-R	Polypropylene	Sink Outlet*	36	84	76	Black, Gray, Alpine White
USS2	Polypropylene	Sink Stopper	-	36	-	Black
U-OE	Polypropylene	Open End Overflow	-	36	102, 152, 203, 254	Black
O.E.S.	Polypropylene	U-OE Strainer Cap	-	36	-	Black
S03	Epoxy Resin	Sink Outlet*	36	84	76	All except Black

*Plastic disc strainer included

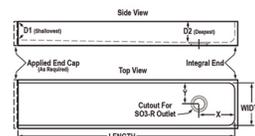
OUTLETS & ACCESSORIES



Troughs

MODEL Number	OUTLET Placement	WEIGHT [kg]	LENGTH [mm]	WIDTH [mm]	DEPTH 1 [mm]	DEPTH 2 [mm]	X-OUTLET [mm]	Y-OUTLET [mm]
T2-1	As Required	21.8	1829	99	97	114	-	-
T2-2	As Required	21.8	1829	99	79	97	-	-
T1-1	As Required	21.8	1829	168	97	114	-	-
T1-2	As Required	21.8	1829	168	76	97	-	-
T1-3	As Required	21.8	1829	168	58	76	-	-
DT36	Off-Center	13.2	876	163	-	91	340	81
DT48	Off-Center	17.7	1184	163	-	89	493	81
T9751	Off-Center	17.2	1029	168	-	117	528	84
T5194	Off-Center	24.9	1295	229	-	109	770	114
T-AM	Off-Center	24.5	1280	188	-	99	810	94

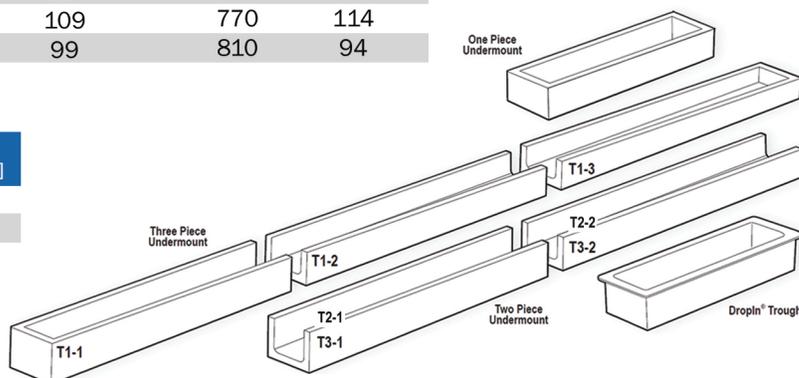
TROUGHS KEY & STYLES



Polypropylene Parts

MODEL Number	WEIGHT [kg]	LENGTH [mm]	INSIDE DIAMETER [mm]	OUTSIDE DIAMETER [mm]
PS03	0.2	64	38	86
POE	0.2	102, 152, 203	25	38
PBH	0.2	102, 152, 203	25	38

Measurements are taken from sink bowl interior unless indicated otherwise. All dimensions are nominal, and may vary by manufacturing location. Cutsheets available upon request.



Maintenance

Epoxy resin is a popular choice due to its incredible resistance to harsh chemicals and high heat. Durable and long-lasting, epoxy resin countertops are commonly found in educational labs, pharmaceutical labs, industrial testing facilities, food testing labs, and more.

How to Clean Epoxy Resin

- Mild soaps, water, vinegar, and household cleaners can be used for regular surface cleaning
- Isopropyl alcohol or acetone can be used on tough spots and stains
- Remove marring with a soft cloth, dampened (non-abrasive) sponge, or clean rags
- WD-40 or mineral oil may be used to polish the surface of epoxy resin

What To Avoid

- Abrasives including harsh sponges, pads, powders, and liquids
- Do not use sharp objects on epoxy resin surfaces, and avoid dragging heavy equipment
- Do not use wax or polishes containing wax
- Wipe up spills immediately to avoid staining, corrosion, and drying

Additional Care

Care and Maintenance Guidelines for Durcon Epoxy Worksurfaces

Durcon epoxy worksurfaces are durable, non-porous, monolithic, lab-grade products that are relatively unaffected by most chemicals, heat, flame and moisture. Its physical properties are resilient and seldom compromised – however they do require periodic care and maintenance throughout the life of the laboratory or facility to keep the surfaces looking like new. Whether you are a facility owner, manager, custodian or lab end user, following these guidelines will maintain the aesthetic appearance of your lab's worksurfaces.

STANDARD CARE

Durcon recommends instituting a regimen of monthly close inspections of all surfaces, sinks and joints, in addition to daily or weekly cleanings, to maintain a worksurface's original finish, and to help ensure a safe, uncontaminated working environment. The following list contains approved items you may want to have on-hand for regular cleaning, care and maintenance.

- Acetone or paint thinner
- Crystal Simple Green®
- White Scotch Brite® Pads (always use moist or wet)
- Finish oil (mineral oil)
- Murphy's Oil®
- Clean rags or sponges
- Chamois cloth
- Mild soap or household cleaner
- Two-part Smooth-On® epoxy grout

Note: Never use wax or polish containing wax, abrasive pads, powders or liquids (such as Soft Scrub) on epoxy worksurfaces or sinks, as dulling of the surface may occur.

Worksurface Care

Promptly clean up and wipe away all spills. Use acetone (where allowed) to thoroughly clean surfaces. Apply acetone and wipe away with a paper towel or clean rag. As an alternative, Crystal Simple Green® (or comparable household cleaning product) can be used as well.

An occasional application of finish oil or Murphy's Oil® can be used to restore the luster of a surface, but use in moderation as too much oil can cloud a surface.

- Apply a small amount of oil onto a clean rag, just enough to cover the surface area.
- Thoroughly rub the oil in, using a circular motion.
- Wipe away excess oil with a clean rag.
- A chamois can be used to buff the worksurface to the desired sheen.

Durcon Epoxy Sink Care

Laboratory sinks can present the greatest challenges for cleaning and maintenance. Sink basins can be used as a collection point for dirty and wet lab ware, leaving liquids, residue and chemicals on the surface for extended periods of time. Sink areas require more frequent inspections as well as a more thorough cleaning regimen than bench worktops. Sink inspections should assess all sink surfaces and joints in sink the area, including the outlet joint and the sink rim joint above and below the worksurface. Fill-in cracked or pitted joints immediately with two-part Smooth-On® epoxy grout to prevent leaking and damage to the supporting casework.

MARRING, SCRATCHES & STAINS

For more serious maintenance issues, it is important to first identify the problem before trying to remedy it. Below are several common issues and the recommended remedy for each.

Marring

Most metals are softer than epoxy worksurfaces, and can leave a mar if pulled across a worktop. Marring is the material from an object left on the surface that appears as a line and is smooth to the touch. Marring can almost always be removed with acetone or a mild cleaning product and elbow grease.

Always start with the softest cloth and weakest solution (soap and water) first, then work your way up as necessary. If marring persists, progress to a white Light Duty Scotchbrite® pad moistened with a stronger solution. Never use an abrasive pad dry, and always begin by applying a minimum amount of pressure, increasing to only what is required to remove the mar.

Scratches

Harder metals, abrasives and heavy or sharp items can dig into the surface resulting in a scratch. Scratches usually appear as a lighter shade of the worksurface and are rough to the touch. Scratches in epoxy resin are permanent, but do not affect the performance of a worksurface.

An aesthetic remedy a scratch is to fill-in the void with a black permanent marker. However, this option is unlikely to perfectly match the color and gloss of the surrounding worksurface.

Stained Surfaces

Staining occurs when chemicals are left to dry on a worksurface. Chemical stains usually lighten or bleach the surface, but may also roughen and even crack the surface. Like scratches, chemical stains are permanent and if too much damage has occurred, the top may need replacing.

Special Care Issues

Durcon epoxy products (especially glued-in sinks) are subject to thermal shock and may experience damage from liquid nitrogen or dry ice. Improper disposal of these materials may result in joint failure and/or sink fractures.

EPOXY WORKSURFACE CARE - QUICK LIST

The performance of Durcon epoxy worksurfaces will not be compromised by normal laboratory use. Maintaining the appearance depends upon practicing regular care and maintenance.

Durcon recommends posting the list of DO'S and DON'TS on the opposite side of this page around the lab and near cleaning supplies to ensure everyone is informed of these best practices.

Best Practices

Best Practices for cleaning and caring for your epoxy resin worksurfaces



- ✓ **DO** immediately clean up any liquid or dry spill from a worksurface.
- ✓ **DO** place a trivet under hot containers and components.
- ✓ **DO** immediately extinguish flames on a worksurface.
- ✓ **DO** apply a thin coat of finish oil or Murphy's Oil® periodically.
- ✓ **DO** educate users on the proper care of epoxy resin worksurfaces.

Following these simple guidelines, your Durcon epoxy worksurfaces will maintain their aesthetics for the life of the laboratory or facility. Please take time to share this document with lab users and cleaning personnel, and institute a regular maintenance schedule to help ensure the safety and appearance of your lab. If you have further questions, please contact our Customer Service team at: samples@durcon.com
☎ 1-512-595-8000



- ✗ **DO NOT** drag items across a worksurface.
- ✗ **DO NOT** cut, chop, strike or drop items directly on a worksurface.
- ✗ **DO NOT** use abrasive sandpaper or metallic scouring pads on a worksurface or sink.
- ✗ **DO NOT** store chairs on top of a worksurface without protective covering such as cardboard.
- ✗ **DO NOT** melt dry ice with hot water directly on a worksurface or sink as the thermal shock may break joints or cause a fracture.
- ✗ **DO NOT** use wax (or a polish containing wax) on a worksurface.

Colors



Epoxy Resin Product Color Key

All Epoxy Resin Products (Core Colors)

Black Onyx - Graphite - Dark Khaki - Tan - Gray - Lunar White

Worksurfaces & Laboratory Products (Select Colors)

Alpine White - Bronze - Forest Green - Ivory - Pacific Blue
Pearl - Pewter - Platinum - Sand - Steel Blue

Thank You

Give us a call at (866) 456-1185 for help
selecting the right materials for your project.

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