

# Countertops

Fits Every Need



**Fast & Professional**

## About our Countertops

When selecting laboratory countertops, several materials offer distinct advantages tailored to different needs and preferences: Epoxy Resin, Lab Grade/Chemical Resistant Laminate, Phenolic Resin, Stainless Steel, and Butcher Block. Each countertop type offers specific features suited to different laboratory requirements, from robust chemical resistance and durability, to aesthetic appeal and moderate durability, or natural warmth and function.

## Material Options

-  Epoxy Resin
-  Stainless Steel
-  Butcher Block
-  Lab Grade/Chemical Resistant Laminate



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# COUNTERTOPS

CT-2, CT-3, CT-4, CT-8

## Product Features:

- Epoxy and Phenolic Resin Countertops are supplied with applied [loose] curbs unless otherwise requested.
- Stainless steel curbs are integral.

## Ordering Information

- Specify color.
- Specify bowl dimensions for integral sinks in stainless steel countertops.
- Consult factory for availability of different edge and curb styles.
- For finished backs, add suffix 'FB' to end of model number

## Epoxy Resin (CT-22)

Countertops are monolithic and molded from a modified epoxy resin. Surfaces have a smooth, non-glare finish. Countertops are provided with a continuous drip groove 1/8" wide x 1/8" deep on the underside of all exposed edges. Edges are 90° with a 1/8" bevel. Epoxy is available 3/4", 1", or 1-1/4" thick. Curbs are formed from the same material and applied in the field with adhesive. Epoxy is available in Black with optional colors for an additional charge. Contact factory for details.



**Applied Curb**  
Plam, Epoxy, Phenolic



**Marine Edge**  
Epoxy, Phenolic, St. Stl.

**Epoxy Resin**  
3/4" thick with 4"H applied curbs.  
Beveled Edges  
Black

**CT-21**.....

**Epoxy Resin AGR**  
1" thick with 4"H applied curbs.  
Beveled Edges  
Black

**CT-22**.....

**Epoxy Resin**  
1-1/4" thick with 4"H applied curbs.  
Beveled Edges  
Black

**CT-23**.....

**Adhesive**  
1 Quart Epoxy Adhesive (Black)

**CT-2G-B**.....  
1 Quart Epoxy Adhesive (Specify Color)

**CT-2G-C**.....

1.25" THICK 48"W 30"D  
**Dished Epoxy Resin**  
Fume Hood Countertop

**CT-22-FH4**.....

1.25" THICK 60"W 30"D  
**Dished Epoxy Resin**  
Fume Hood Countertop

**CT-22-FH5**.....

1.25" THICK 72"W 30"D  
**Dished Epoxy Resin**  
Fume Hood Countertop

**CT-22-FH6**.....

1.25" THICK 96"W 30"D  
**Dished Epoxy Resin**  
Fume Hood Countertop

**CT-22-FH8**.....

**Epoxy Resin Reagent Shelf Sq. Foot**  
1" THICK  
Beveled Edges front and back and Fin-  
ished Bottom  
Black

**CT-22RSA**.....

## Lab Grade/Chemical Resistant Laminate (CT-4)

Countertops are constructed of 1/16" decorative high pressure Laboratory Grade laminate sheet on 44 - 45lb density particle board core for an overall thickness of 1-1/4". Counters are self-edged with a backer sheet underneath. Curbs are 3/4" thick applied [loose] to countertop with caulk and/or screws. Optional Plywood core is available upon request. Matte Finish is standard for laminate countertops.



**Applied Curb**  
Plam, Epoxy, Phenolic

**Plastic Laminate**  
1-1/4" thick with applied curbs.  
Particle Bord Core  
Matte Finish  
90° Self-Edged

**CT-1**.....

**Lab-Grade Chemical Resistant Plastic Laminate**  
1-1/4" thick with applied curbs.  
Particle Bord Core  
Matte Finish  
90° Self-Edged

**CT-4**.....

45° Angle Cut (Applies where corner cabinets are used)

**CTAB**.....

Drain Groove (Cut into countertop, slopes toward sink)

**CTDG-2**.....

Notch or Upright Post Cutout

**CTN-2**.....

# COUNTERTOPS

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**Product Features:**

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- Stainless steel curbs are integral.

**Ordering Information**

- Specify color.
- Specify bowl dimensions for integral sinks in stainless steel countertops.
- Consult factory for availability of different edge and curb styles.
- For finished backs, add suffix 'FB' to end of model number

**Phenolic Resin**

Countertops are made from a composite consisting of multiple layers of selected papers impregnated with special phenolic resins. Countertops are manufactured under heat and pressure to form a solid black chemical and corrosion resistant composite throughout the entire thickness. Top and bottom surfaces are finished. Curbs are formed in the same material and applied with adhesive. Multiple thicknesses and colors are available, black core is standard. Contact factory for details.

*\*Not recommended for use with direct contact with heat - use Epoxy Resin instead.*

<b>Trespa Toplab Plus</b> 3/4" thick with 4"H Applied Curb Black (Crytal Matte)	<b>Lab Grade Phenolic Resin</b> 3/4" thick with 4"H Applied Curb Black (Crytal Matte)
<b>CT-81</b> .....	<b>CT-81F</b> .....
<b>Trespa Toplab Plus</b> 1" thick with 4"H Applied Curb Black (Crytal Matte)	<b>Lab Grade Phenolic Resin</b> 1" thick with 4"H Applied Curb Black (Crytal Matte)
<b>CT-82</b> .....	<b>CT-82F</b> .....
<b>Phenolic Resin</b> 1"W with 1/4"H Marine Edge Field installed	
<b>CT-82ME</b> .....	



**Stainless Steel**

Countertops are formed from 16 gage stainless steel with Type 304 No. 4 finish. Steel reinforcement channels are provided on the underside for added strength and rigidity. Edges are formed at 90°, or with an optional marine edge, for an overall thickness of 3/4", 1", or 1-1/4" as required. Backsplash curbs are formed integral with the countertop. Sink bowls are welded to the underside of the counters, and ground smooth to eliminate seams. Counters are pitched toward the bowl for proper drainage. A sound deadening material is applied to the underside of countertops and sink bowls. \*Type 316 material is available upon request.

**Butcher Block**

Butcher block surfaces are often used in laboratories due to their durability and resistance to chemical and physical damage. They provide a sturdy and stable work area ideal for precision tasks. Typical thickness for Butcher Block is 1.75", but it's also available in a 1.25" thickness. Maple is the wood species of choice for butcher clock countertops in laboratories.