



Comfort Designs with Swan Solid Surface

Cabinet Mount Vanity Tops & Bowls

MODELS:

SVT25EL
SVT31EL
SVT37EL
SVT43EL
SVT49EL
SVT55EL
SVT61EL

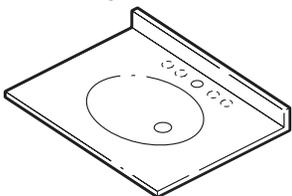
SVT25CV
SVT31CV
SVT37CV
SVT43CV
SVT49CV
SVT25CH
SVT31CH

SVT37CH
SVT49CH
SVT55CH
SVT61CH
SVTSS2
SVTSS22CH
SVT37FA

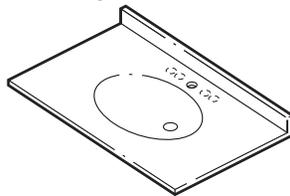
SVT55FA
SVT61FA
SVT22SA
SVT74SSADA



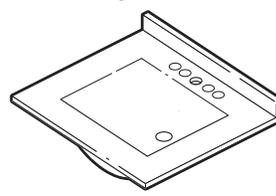
Ellipse Vanity Top
(Single Bowl)



Chesapeake Vanity Top
(Single Bowl)



Contour Vanity Top
(Single Bowl)



Read and Understand
Before Installing

The Swan Assurance — if our product is properly installed and maintained, as stated in these instructions, it will not leak.

Remember –

Safety First

IMPORTANT NOTICE

Comfort Designs, the makers of the Swan Solid Surface products, cannot anticipate every possible circumstance that might involve a potential hazard during the installation of our product(s). The warnings and instructions in this installation guide are, therefore, not all-inclusive. If a tool, installation procedure, or work method that is not specifically recommended you must satisfy yourself that it is safe. You should also make sure that the product(s) will not be damaged by the methods you choose. Comfort Designs will not be held responsible for water damage of any kind in connection with the installation of this product.

WARNING

To avoid product damage, personal injury, or even possible death, carefully read, understand, and follow all the instructions in this installation guide before installing this product(s). Do not use cleaning fluids or operate power tools unless you read and understand the instructions and warnings in this and all other applicable labels or manuals. Proper use of tools and the products described in this guide is your responsibility.

WARRANTY

This product is covered by a Commercial Limited 30 Year Warranty. Refer to the Warranty section in this manual for complete details.

Save this manual for future reference.

Important information on cleaning, maintenance, and repair is contained within.



Read and Understand the Manual

It is the responsibility of any individual who installs or maintains this product to fully understand and follow proper installation and maintenance procedures. Be aware of the inherent dangers in the use of power tools when installing this product. Read and understand all Warnings, Cautions, and Important Notices in this manual.



Inspect Before Cutting

Make sure no electrical wiring or plumbing is present before cutting into any surface.



Personal Protection

Be sure to use all personal protective equipment, such as sturdy work boots, preferably with steel toes, gloves, and hard hat, if necessary, to ensure your own safety. To prevent possible damage to your hearing, always wear ear protection, such as earmuffs or earplugs, when working around power tools.



Room Temperature

Allow the Comfort Designs' sink and silicone sealants to adjust to room temperature for at least six hours before installation. The product should not be installed at temperatures below 65°F.



Solvents Hazard

Follow all manufacturer's safety instructions for silicone sealants and denatured alcohol. Alcohol vapors are both flammable and hazardous to breathe. Silicone vapors may irritate eyes and nose. Personal injury can result from improperly handling or use of products, such as denatured alcohol. Always follow the manufacturer's recommendations for the safe use of these products. Ventilate any work area before beginning to apply silicone sealants, cleaning agents, or solvents.



Dust Hazard

When cutting or drilling the Comfort Designs product, use a dust collection method which prevents dust particles from going into the air. Always work in a well-ventilated area. Always use an OSHA approved dust mask when cutting, drilling, or sanding.

General Information

Required Tools

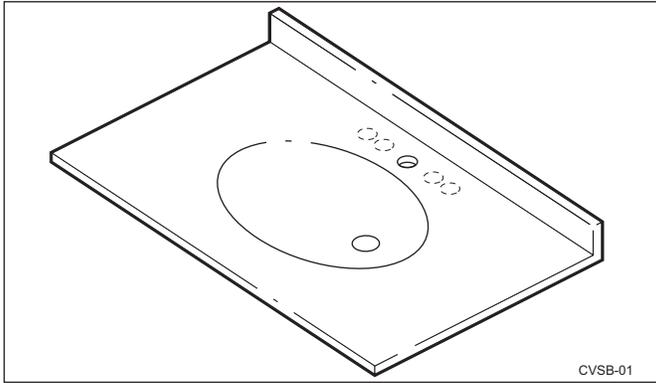
- Drill
- Screwdriver
- Ruler/Tape Measure
- Safety Glasses
- 1/4" Twist Drill and 1-3/8" Hole Saw (Carbide Tipped)
- Silicone
- Caulking Gun
- Dust Mask
- Denatured Alcohol
- Color-Matched Silicone Sealant

ADA Applications

These products meet the dimensional requirement to allow for installation in ADA applications. For up-to-date ADA regulations, visit www.ADA.gov.

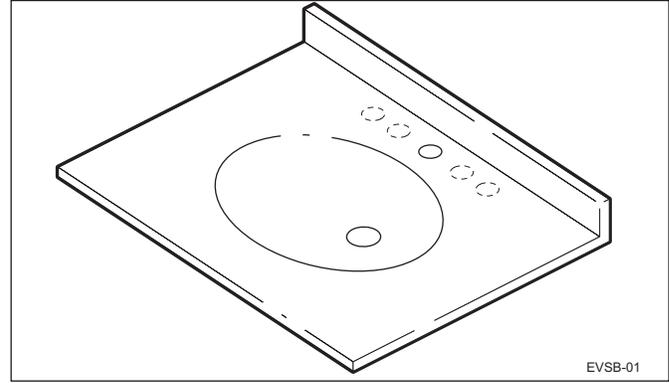
General Information

Chesapeake Vanity (Single Bowl)



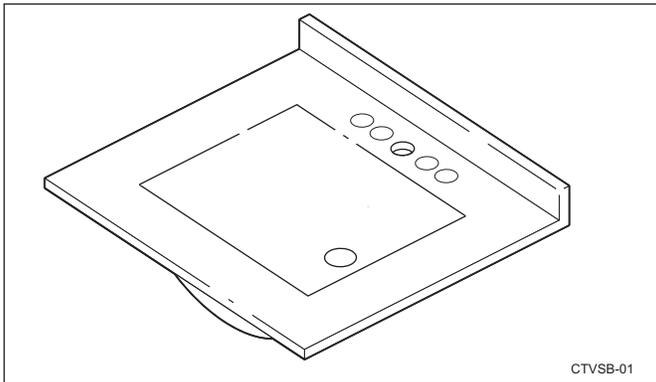
SVT25CH	22-1/2"D x 25"W
SVT31CH	22-1/2"D x 31"W
SVT37CH	22-1/2"D x 37"W
SVT49CH	22-1/2"D x 49"W
SVT55CH	22-1/2"D x 55"W
SVT61CH	22-1/2"D x 61"W

Ellipse Vanity (Single Bowl)



SVT25EL	19"D x 25"W
SVT31EL	19"D x 31"W
SVT37EL	19"D x 37"W
SVT43EL	22"D x 43"W
SVT49EL	22"D x 49"W
SVT55EL	22"D x 55"W
SVT61EL	22"D x 61"W

Contour Vanity (Single Bowl)



SVT25CV	22"D x 25"W
SVT31CV	22"D x 31"W
SVT37CV	22"D x 37"W
SVT43CV	22"D x 43"W
SVT49CV	22"D x 49"W

Vanity Top Accessories

Side Splash and Front Apron Panels

Side Splash Panel for Vanity Tops (one per carton)

Model	Dimensions
SVTSS22	21"W x 3H x 3/4"D

Side Splash Panel for Chesapeake (one per carton)

Model	Dimensions
SVTSS22CH	21-5/8W x 3-1/2" x 3/4"D

Front Apron Panel (one per carton)

Model	Dimensions
SVT37FA	37W x 8H x 1/2D
SVT55FA	55W x 8H x 1/2D
SVT61FA	61W x 8H x 1/2D

Side Apron Panel (one per carton)

Model	Dimensions
SVT22SA	21"W x 8"H x 1/2"D

Accessible Finish Kit (one per carton)

Model	Dimensions
SVT74SSADA	74"W x 23"H x 211/2"D

Unpack Carton

- Use care when opening the box not to damage the sink.
- This product is shipped to you after careful inspection. Carefully unpack and inspect the product for any shipping damage that may have occurred. If damage is found, report it immediately. After inspection and during installation, protect the products from construction damage, by moving them to another room or area until ready to install.
- Please use the model number located on the side of the box, or the front of this manual, when contacting us with questions concerning the installation of this unit.
- Make sure the sink is the correct size and in good condition. Installation of damaged product will void the warranty.

Helpful Hints

- Read these instructions carefully and familiarize yourself with the various parts of the sink.
- The variety of installations possible for this sink may require procedures other than those shown. Ensure construction is correctly sized, plumb, and square.
- Allow sufficient time for the parts in this sink to adjust to room temperature. We do not recommend installation of this product at temperatures below 65 degrees.
- Store unused materials away from the work area to prevent accidental damage.
- Turn off the hot and cold water supply before starting installation.

Caulking Tips

- Follow the instructions on the caulking tube.
- When job is complete, inspect all caulked areas for gaps and fill as needed.
- Clean up excess silicone using denatured alcohol and a clean cloth.
- Be very careful not to disturb caulk joints before they dry.

Installation Procedure

Installation Procedure

Disclaimer

- This manual will give you basic instructions for the installation of the product in a step-by-step sequence that will work in most types of installations. If you have an installation application that is not covered in this manual, please contact Comfort Designs directly for additional information about your application.
- Follow all installation instructions. Failure to follow these instructions could result in personal injuries, water damage, or other damage to floors, pipes, walls, or other portions of your building or home.

Trial Fit

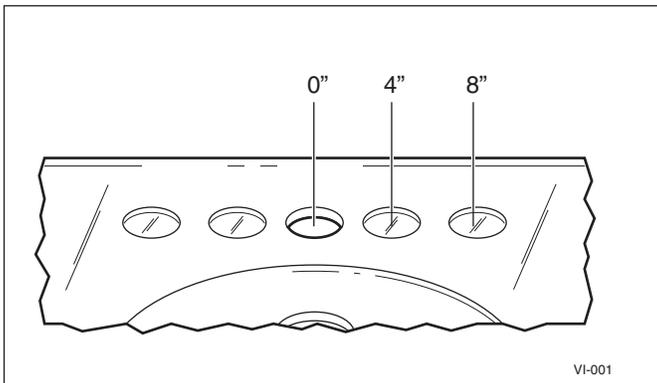
It may be necessary to trim the edge of the vanity top to fit snugly against the side wall. Install the trimmed edge against the wall.

Faucet Holes

Note: All Comfort Designs sinks are manufactured with one predrilled hole. Optional locations for additional holes are located on the underside of the sink using marks (4" and 8") which are molded into the sink.

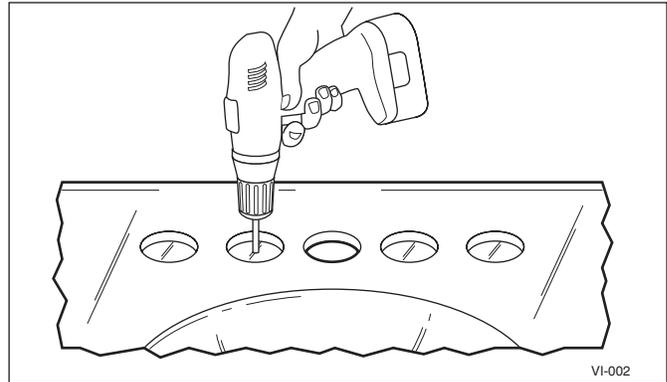
Follow

Steps 6 and 7 for drilling additional holes to meet the



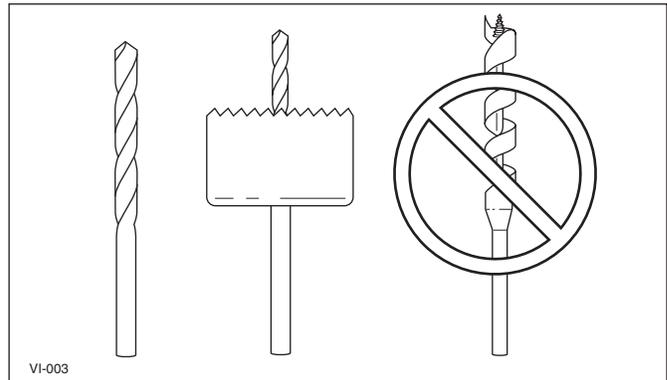
requirements of the sink faucet or other accessories.

1. If necessary, identify the location of additional holes for the faucet or other accessories and drill a 1/4" pilot hole from the back side of the sink.



IMPORTANT NOTICE

To prevent damage to the unit, do not use an auger style drill bit.



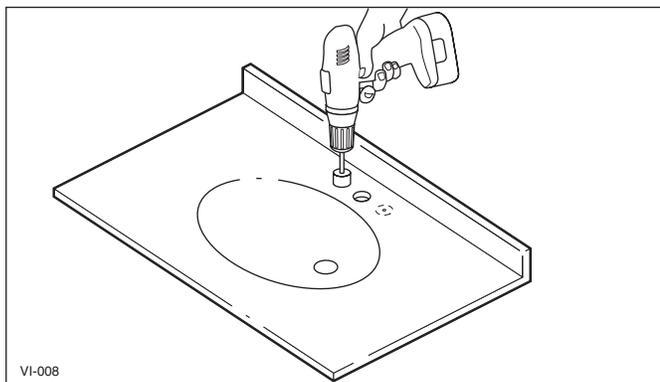
⚠ WARNING



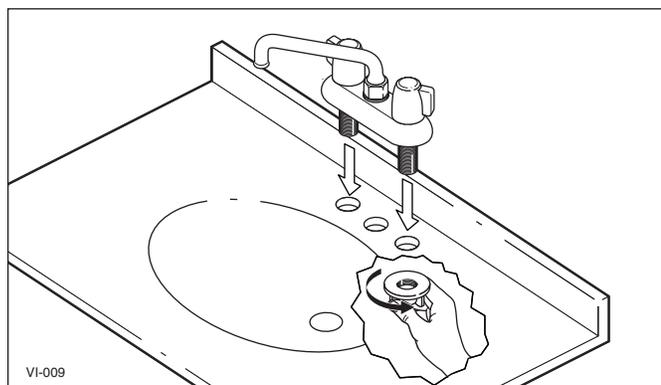
Breathing Hazard

When cutting or drilling, use a dust collection method which prevents dust particles from going into the air. Always work in a well-ventilated area. To keep the area well ventilated, open windows and use exhaust fans. Always use an OSHA approved dust mask when cutting, drilling, or sanding.

2. Drill fixture hole(s), using the 1/4" pilot hole for a guide, with a 1-3/8" hole saw.

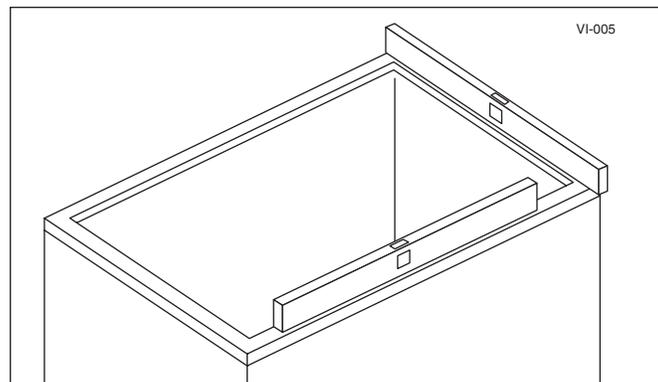


3. Faucet may be installed at this time per manufacturer's instructions.

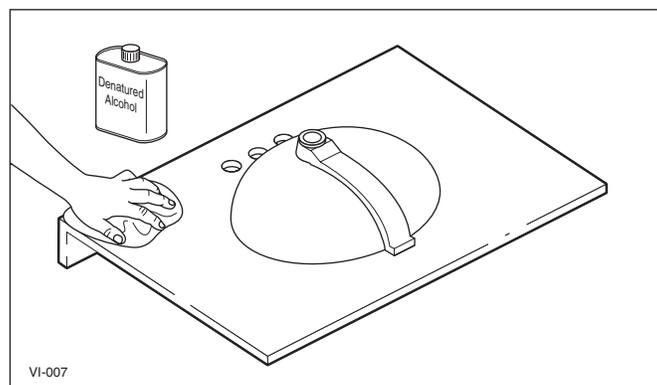


Vanity Top Installation — Cabinet Mount

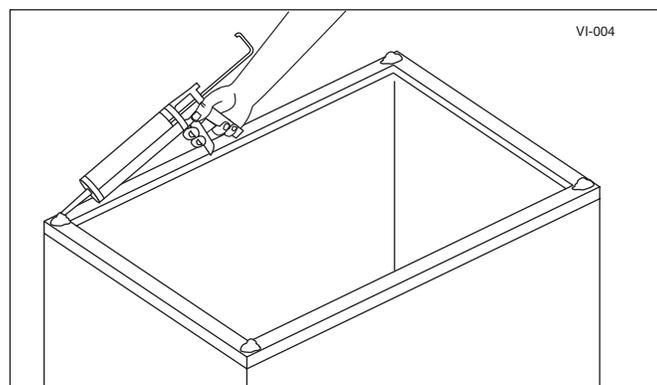
1. Install cabinet per manufacturer's instructions.



2. **Note:** Make sure cabinet is level before installing vanity top. Clean underside of vanity sink with denatured alcohol. Remove all dust and allow the surface dry completely.

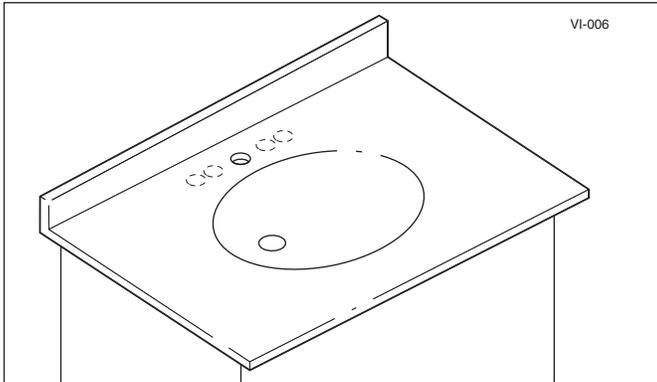


3. Apply a bead of adhesive or silicone onto each corner of cabinet top.

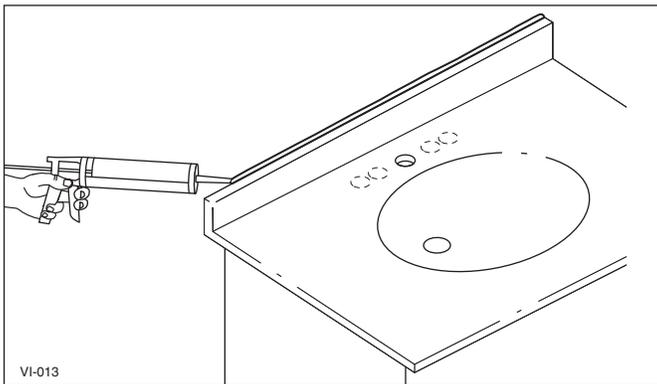


Installation Procedure

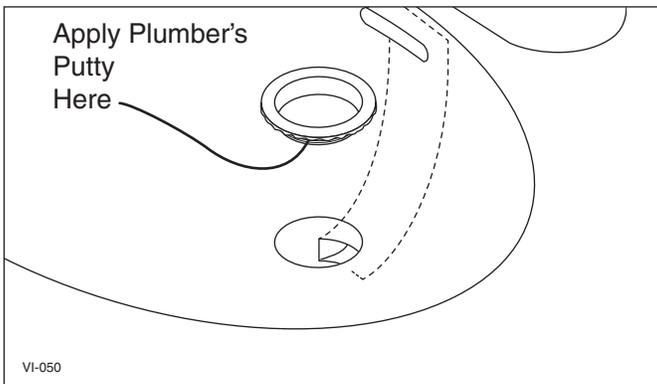
- Place vanity top onto the cabinet, making sure vanity is seated properly.



- Wipe off any excess adhesive, and allow vanity top to set for 24 hours to ensure maximum adhesion.
- If desired, use a color-match silicone sealant (not included). Place a bead of sealant along the seam of the back splash panel and wall to create a moisture barrier.



- Apply sealant to the bottom side of the sink ring

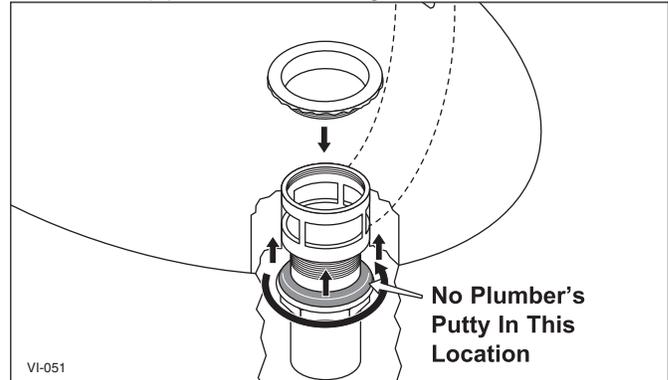


Note: When installing the sink ring and tail pipe, use plumber's putty sparingly and **do not allow it to contact the plastic overflow assembly under the sink.**

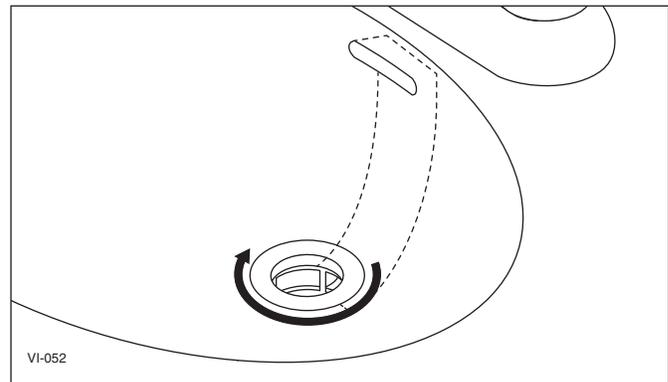
IMPORTANT NOTICE

To prevent breakage or distortion of the overflow assembly, **do not use oil-based caulking or plumber's putty near the overflow assembly.** Oil-based plumber's putty will have a harmful effect on the plastic overflow assembly, resulting in a leak. If a sealant is required between the overflow assembly and the tail pipe, use a silicone sealant.

- Install tail pipe onto the sink ring.



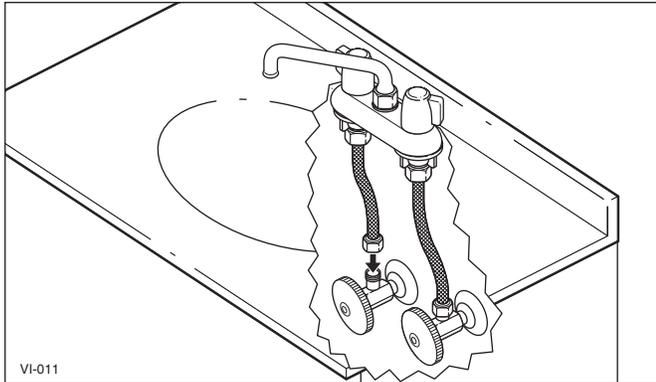
- Tighten the tail pipe assembly onto the sink.



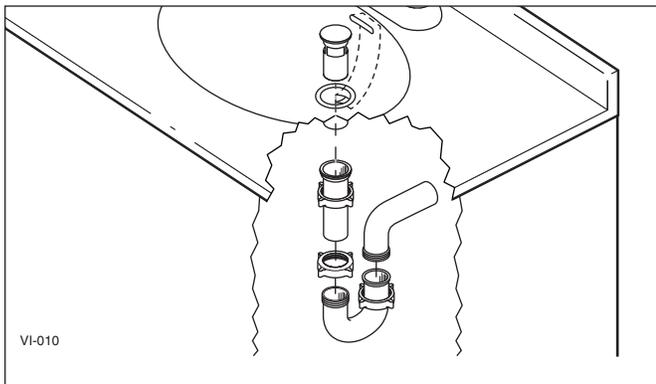
IMPORTANT NOTICE

Do not overtighten the nut when installing the tail pipe. Hand-tighten the nut and then tighten **NO MORE** than one-half turn. Overtightening will break the overflow assembly and void the warranty.

10. Connect the faucet supply lines per the manufacturer's instructions.



11. Connect the drain lines and p-trap per the manufacturer's instructions.

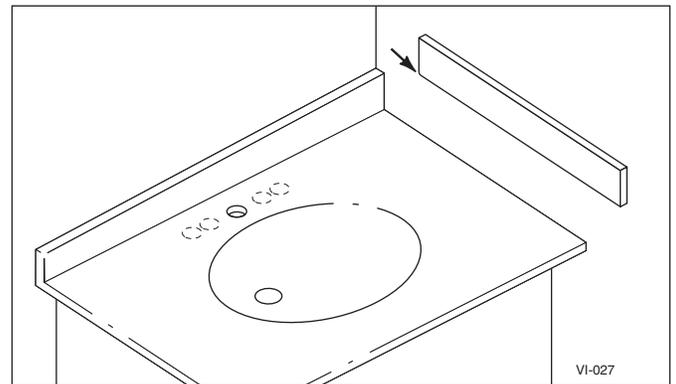


Note: It is recommended to use a licensed plumber for the installation of all necessary plumbing.

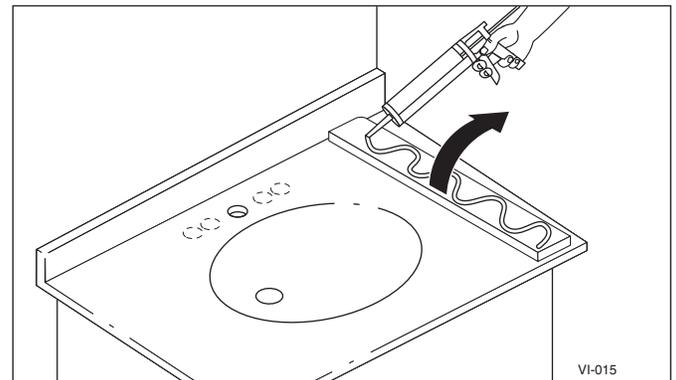
12. Turn on the water and check for leaks. Fix any leaks immediately.

Optional Side Splash Panel Installation

1. Sand back corner of side splash panel to allow flush fitting to vanity top.

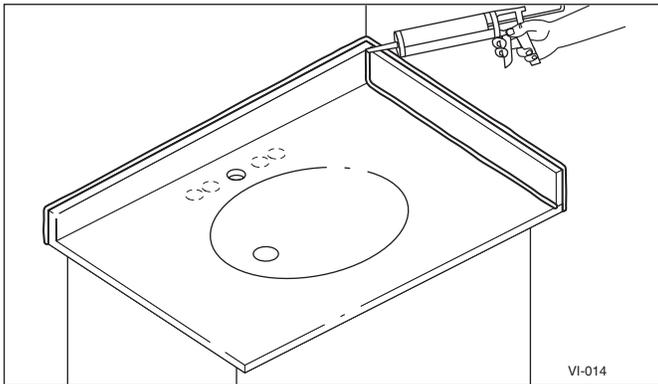


2. Trial fit side splash to vanity top checking for proper fit. Sand and trim, as needed.
3. Clean the surfaces to be bonded with denatured alcohol, removing all dust and contaminants. Allow the surfaces to dry completely.
4. Apply a thin bead of silicone onto back of side splash panel and attach it to the wall. Wipe off excess adhesive with denatured alcohol and allow adhesive to set for 24 hours for maximum adhesion.



Installation Procedure

5. Caulk all seams between wall and side/back splash to create a moisture barrier. If desired, use a proper color-matched silicone sealant (not included).



The installation is now complete.

ADA Installation Recommendations

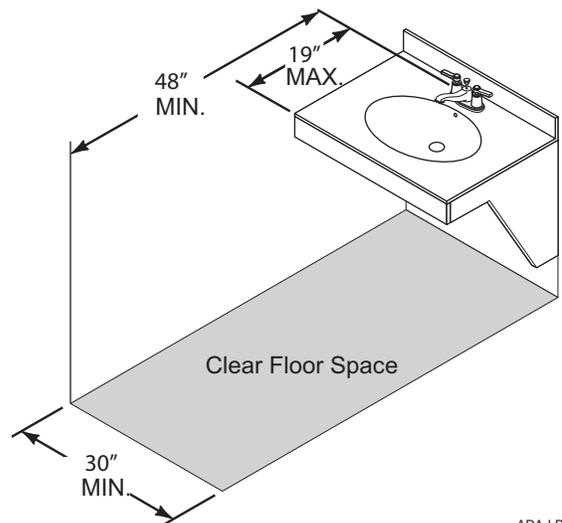
In order to comply with ADA requirements, the lavatory must have adequate floor clearances in front of the sink. It must also be installed at the proper height with the specified leg and wheel chair clearance under the sink.

IMPORTANT NOTICE

Installing the vanity top using the supplied specifications does not imply the bathroom in which it is installed will comply with ADA standards. It is the responsibility of the installer/designer to ensure that all the components of the bathroom are in compliance with ADA standards, including the lavatory.

Clear Floor Space

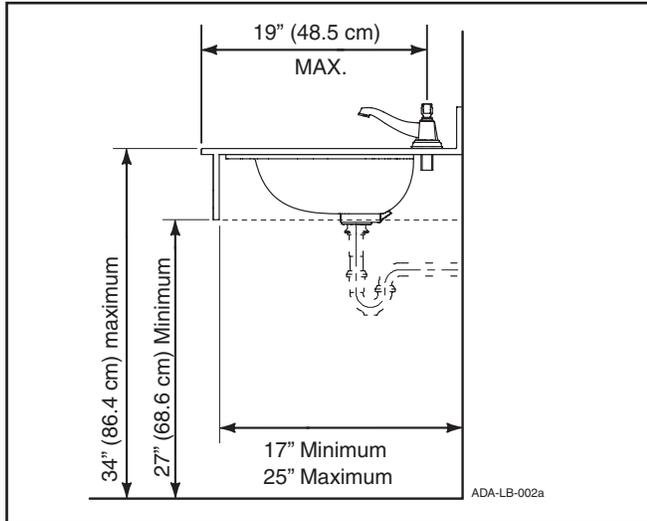
A clear floor space, in front of the sink, for a forward approach must be at least 30" (76.2 cm) wide and 48" (121.9 cm) long, as shown in the illustration. These measurements are in compliance with ADA standard 606.2.



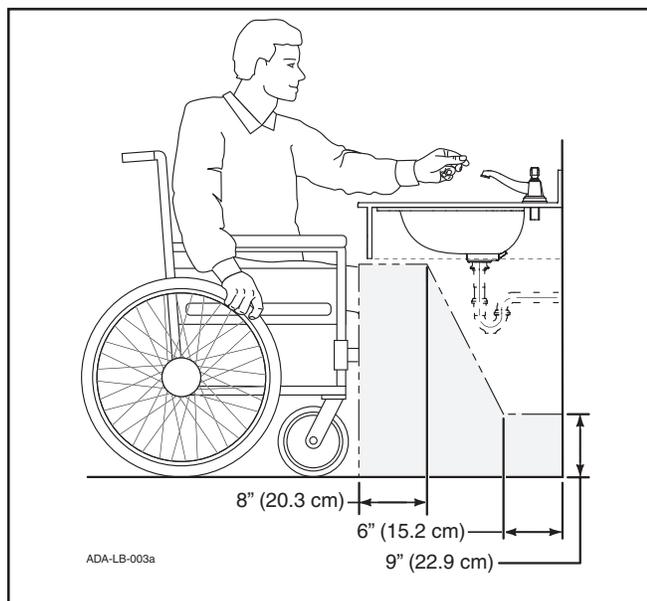
ADA-LB-001a

Accessibility Requirements

Note: Only lavatory installations in a public space must comply with the knee and toe clearance dimensions, however we recommend these standards be used for both private and commercial installations. Also make sure that all state and local building codes are followed when installing this unit.



- The top of the vanity should not exceed 34" (86.4 cm) from the floor.
- The "knee space" below the apron of the vanity top should be a minimum of 27" (68.6 cm) from the floor.
- The front edge of the sink should be between 17" (43.2 cm) and 25" (63.5 cm) from the wall.
- The faucet should be a maximum of 19" (48.5 cm) from the front of the sink.



- No part of the sink or the plumbing should be within the gray area shown in the drawing.

Surface Repair

Light Scratches

Use 400 grit sandpaper to remove light scratches in the surface.

Deep Scratches or Gouges

For deeper scratches or gouges, use 220 or 320 grit sandpaper. A "Scotchbright Pad" can be used to blend the repair into the surrounding area.

Comfort Designs with Swan Solid Surface



Swan