



# Washfountain Application Guide




## CLASSIC WASHFOUNTAINS

Classic Washfountains are designed for quick and efficient washing of heavily soiled hands and arms. The “Classic” is always the best choice for applications where users require moderate to heavy-duty hand washing. Classic Washfountains provide a higher flow rate and a deeper bowl than other models. Consider the following when specifying a Classic Washfountain:

1. Heavy-duty hand and arm washing takes longer and requires a higher water flow rate than light to moderate washing.
2. Heavy-duty hand and arm washing inevitably results in wet, slippery floors. Shallower bowls, required for ADA applications, are not suited to heavy-duty applications.
3. When used at full capacities (often the case during break times and shift changes), the “Classic” uses less water per person than fixtures designed specifically for water conservation.
4. Not all applications require ADA compliance. Consider using a combination of non-ADA compliant and ADA compliant fixtures. Using a separate barrier-free Terreon® lavatory in addition to a Washfountain may be a better way to provide ADA compliance.
5. Consider using the ADA compliant Terreon Deep Bowl Washfountain which provides many of the advantages of the traditional deep bowl classic.
6. Consider Sentry or Multi-Fount Washfountains for applications where ADA compliant, low flow fixtures are needed.
7. Bowl material is an important consideration when specifying a Classic Washfountain. Reference the Materials & Applications table on pg 2 to help you select the best material for your application.
8. Most models available in circular, semi-circular or corner styles, and adult or juvenile height. Visit [bradleycorp.com/washfountains](http://bradleycorp.com/washfountains) for technical information.



## MATERIALS & APPLICATIONS: CLASSIC WASHFOUNTAINS

Bowl Material	Common Application	Key Considerations
 <p>Precast Terrazzo</p>	<ul style="list-style-type: none"> <li>• Manufacturing facilities</li> <li>• Repair facilities</li> <li>• Stadiums</li> </ul>	<ul style="list-style-type: none"> <li>• Most vandal resistance</li> <li>• Heaviest of the bowl materials</li> <li>• Aesthetically pleasing</li> <li>• Not ADA compliant</li> <li>• Bowl finish may require maintenance</li> <li>• Can't use abrasive cleaners</li> </ul>
 <p>Bradstone</p>	<ul style="list-style-type: none"> <li>• Manufacturing facilities</li> <li>• Retrofit applications</li> <li>• Repair facilities</li> </ul>	<ul style="list-style-type: none"> <li>• Chemical resistant</li> <li>• Very durable</li> <li>• Preassembled pedestal and valve set</li> <li>• Not ADA compliant</li> <li>• Aesthetics and vandal resistance not a high priority</li> <li>• Can't use abrasive cleaners</li> </ul>
 <p>Stainless Steel</p>	<ul style="list-style-type: none"> <li>• Manufacturing facilities</li> <li>• Food/Medical/Printing</li> <li>• Repair facilities</li> <li>• Stadiums</li> </ul>	<ul style="list-style-type: none"> <li>• Vandal resistant</li> <li>• Extremely durable</li> <li>• Can use nonferrous abrasives to clean or restore finish</li> <li>• Not ADA compliant</li> <li>• Some chemicals may cause corrosion</li> <li>• Shows water spots and soap residue</li> </ul>
 <p>Terreon Solid Surface</p>	<ul style="list-style-type: none"> <li>• Manufacturing facilities</li> <li>• Food/Medical/Printing</li> <li>• Repair facilities</li> <li>• Stadiums</li> </ul>	<ul style="list-style-type: none"> <li>• Extremely durable</li> <li>• Can use mild abrasives to clean and restore finish</li> <li>• Preassembled pedestal and valve set</li> <li>• Less than half the weight of terrazzo (lower freight cost)</li> <li>• Not ADA compliant</li> <li>• Stain and burn resistant</li> <li>• Solid surface material easily repaired</li> </ul>
 <p>Terreon Extra Height</p>	<ul style="list-style-type: none"> <li>• Manufacturing facilities</li> <li>• Food/Medical</li> <li>• Repair facilities</li> <li>• Stadiums</li> </ul>	<ul style="list-style-type: none"> <li>• Same bowl as the Terreon Classic</li> <li>• 34" rim height (4" higher than standard)</li> <li>• Extremely durable</li> <li>• Gel-coated fiberglass pedestal</li> <li>• Not ADA compliant</li> <li>• Available w/air metering valve or infrared</li> </ul>


# TERREON® DEEP BOWL WASHFOUNTAINS

The Terreon Deep Bowl Washfountains are designed for quick, efficient washing of heavily soiled hands and arms where ADA compliance is required. Terreon Deep Bowl Washfountains are the best choice for applications where users require moderate to heavy-duty hand washing and ADA compliance. They are perfectly suited for school shop areas, art classes and other classroom environments where supervision is present and vandal-resistance is less of a concern. Consider the following points when specifying:

1. Terreon Deep Bowl Washfountains are the only ADA compliant washfountain designed for hand and arm washing.
2. The design of the Terreon Deep Bowl provides a less institutional look than Classic Washfountains.
3. The Terreon bowl material provides many of the advantages of Terrazzo without the weight, and many of the advantages of Stainless Steel without the institutional look.
4. 54" (1372 mm) models require IR activation to be ADA compliant.
5. Models available in circular or semi-circular styles, and adult or juvenile height. Visit [bradleycorp.com/washfountains](http://bradleycorp.com/washfountains) for technical information.



## MATERIALS & APPLICATIONS: TERREON DEEP BOWL


Bowl Material	Common Application	Key Considerations
 <p>Terreon &amp; TerreonRE Solid Surface</p>	<ul style="list-style-type: none"> <li>• Manufacturing facilities</li> <li>• Retrofit applications</li> <li>• Repair facilities</li> <li>• Schools</li> <li>• Stadiums</li> </ul>	<ul style="list-style-type: none"> <li>• ADA compliant (not all models)</li> <li>• Wall mounted unit available (36" (914 mm) semi-circular only) -can be mounted at juvenile height</li> <li>• Still suitable for hand and arm washing</li> <li>• Flexible stainless steel supply connections</li> <li>• Preassembled pedestal and valve set</li> <li>• GREENGUARD certified as low emitting material</li> <li>• Gel-coated fiberglass pedestal</li> <li>• Light weight: approximately one-third the weight of Terrazzo</li> <li>• Medium cost</li> <li>• Extremely durable</li> <li>• Stain and burn resistant</li> <li>• Easily repaired</li> </ul>

# SENTRY™ WASHFOUNTAINS

Sentry™ Washfountains are designed for light to moderate hand washing and ADA compliance with the durability and stain-resistance of Stainless Steel. Sentry Washfountains are the best choice for applications requiring light- to moderate-duty handwashing and ADA compliance in an all Stainless Steel Washfountain. Consider the following points when specifying:

1. The shallow bowl and low flow rates are not designed for heavy-duty hand washing.
2. Stainless steel construction and optional infrared controls make the Sentry Washfountain an excellent choice for applications where hygiene is a primary consideration.
3. With a flow rate of .5 GPM per station, the Sentry Washfountain is perfect for applications where water and energy conservation are primary concerns.
4. Only Bradley has an all stainless steel pedestal as standard equipment.
5. Hand and foot controlled washfountains are not ADA compliant; only sensed/IR models are ADA.
6. Sentry Washfountains do not have an option for powdered soap.
7. Models available in circular, semi-circular or corner styles, and adult or juvenile height. Visit [bradleycorp.com/washfountains](http://bradleycorp.com/washfountains) for technical information.

## MATERIALS & APPLICATIONS: SENTRY

Bowl Material	Common Application	Key Considerations
 <p style="text-align: center;">Stainless Steel</p>	<ul style="list-style-type: none"> <li>• Food/Medical/Printing Facilities</li> <li>• Schools</li> <li>• Stadiums</li> <li>• Retrofit applications</li> <li>• Light manufacturing or warehousing facilities (light hand washing)</li> </ul>	<ul style="list-style-type: none"> <li>• ADA compliant</li> <li>• Durable, stain resistant, type 304 stainless steel bowl, pedestal and spray head</li> <li>• .5 GPM per station flow rate</li> <li>• Ships completely assembled</li> <li>• Available with air metering or infrared controlled solenoid valve</li> <li>• Can use nonferrous abrasives to clean or restore finish</li> <li>• Some chemicals may cause corrosion</li> <li>• Shows water spots and soap residue</li> <li>• Not suitable for heavy-duty hand washing</li> </ul>




# MULTI-FOUNT® WASHFOUNTAINS

The Multi-Fount® Washfountains are designed for ADA compliance, water conservation and vandal resistance. The Multi-Fount is the best choice for applications requiring light- to moderate-duty hand washing and ADA compliance in a good looking washroom fixture. Consider the following points when specifying:

1. The shallow bowl and low flow rates are not designed for heavy-duty hand washing.
2. Consider the need for juvenile height fixtures for all schools, as well as any application where children will be the primary users.
3. With a flow of .5 GPM per station the Multi-Fount is perfect for applications where water and energy conservation is a primary concern.
4. The Multi-Fount is the best choice for applications where the look of a traditional washfountain would be too institutional.
5. The Terreon solid surface material helps hide water spots and soap residue.
6. The smooth lines and limited number of joints make the Multi-Fount easy to clean.
7. Multi-Fount Washfountains are among the most vandal resistant fixtures available.
8. Corner-Fount models are not ADA compliant.
9. Models available in wall- or floor-mount, and adult or juvenile height.  
Visit [bradleycorp.com/washfountains](http://bradleycorp.com/washfountains) for technical information.



## MATERIALS & APPLICATIONS: MULTI-FOUNT WASHFOUNTAINS

Bowl Material	Common Application	Key Considerations
 <p>Terreon &amp; TerreonRE Solid Surface</p>	<ul style="list-style-type: none"> <li>• Schools</li> <li>• Sports Facilities</li> <li>• Convention Centers</li> <li>• Recreation Areas</li> <li>• Wayside Rest Areas</li> <li>• Building lobbies</li> <li>• Light manufacturing or warehousing facilities</li> </ul>	<ul style="list-style-type: none"> <li>• Lighter weight</li> <li>• Most models ADA compliant</li> <li>• Extremely durable, CSA certified material</li> <li>• Available with Adaptive Infrared, Battery Infrared, or Air Valves</li> <li>• Stain and burn resistant</li> <li>• Solid surface material easily repaired</li> <li>• Wall mounted versions available</li> </ul>

