

SECTION 10 28 00 – TOILET ACCESSORIES

This standard is NOT intended to be inserted into technical specifications or the project manual without prior editing. Design Consultants shall develop a custom specification to match requirements for each specific project.

Missouri State University has determined that standardization of toilet accessories on our campuses is vital to provide the best service possible for the students, faculty, and staff. Deviation from the standards listed below will require prior written approval from the Office of Planning, Design and Construction. Any request to deviate from these standards must be submitted in a timely fashion to allow for a thorough review and possible testing of the substitution.

The following standards apply only to Education and General buildings on the Springfield and West Plains campuses. Other types of facilities such as Residence Halls and Auxiliary Facilities may not follow this standard and will require different toilet accessories. Other campuses such as Mountain Grove and the Bull Shoals Field Station may not follow this standard. The Design Consultant shall work with the Office of Planning, Design and Construction to determine the proper type of toilet accessories to specify for each project.

| EDUCATION AND GENERAL BUILDINGS | | | | | |
|---------------------------------|-----------------------|-------------------------------------|-----------------|-------------|--------------|
| Accessory Item | Manufacturer or Brand | Model or Type | Color or Finish | Provided by | Installed by |
| Toilet Tissue Dispenser | Tork | T11 Opticore, 565828 | Black | MSU | Contractor |
| Paper Towel Dispenser | Vondrehle | Electronic, #2245 | Black | MSU | Contractor |
| Hand Sanitizer Dispenser | Hillyard | Affinity Expressions, HIL22304 | Black | MSU | Contractor |
| Soap Dispenser | Hillyard | Affinity Expressions, HIL22304 | White | MSU | Contractor |
| Sanitary-Napkin Disposal | Rubbermaid | #6140 | White | MSU | Contractor |
| Undercounter Trash Can | Rubbermaid | Slim Jim - 16 Gallon Model H-2893BL | Black | Contractor | Contractor |
| Fold-Down Purse Shelf | Bobrick | Model B-287 | Stainless Steel | Contractor | Contractor |
| Coat Hook | Bobrick | B-76717 | Stainless Steel | Contractor | Contractor |
| Grab Bars | Bobrick | see below | Stainless Steel | Contractor | Contractor |
| Diaper Changing Station | Koala Kare | KB200 | Gray | Contractor | Contractor |
| Mirror Units | see below | see below | see below | Contractor | Contractor |
| Under Lavatory Guards | Plumberex | see below | White | Contractor | Contractor |

General:

Install accessories according to manufacturers' written instructions, using fasteners appropriate to substrate indicated and recommended by unit manufacturer. Install all units level, plumb, and firmly anchored in locations and at heights indicated.

Grab Bars:

Mount using flanges and concealed fasteners. Material shall be stainless steel, 0.05 inch (1.3 mm) thick with smooth, No. 4 finish (satin) on ends and slip-resistant texture in grip area. Outside Diameter of 1-1/2 inches and configuration as indicated on drawings. Basis of design is ASI Security Series, follow code requirements for length and mounting location. Install to withstand a downward load of at least 250 lbf (1112 N), when tested according to ASTM F 446.

Fold-Down Purse Shelf:

Pull-down shelf automatically returns to the upright position when not in use and supports 100 lbs. minimum when installed.

Mirror Unit:

Glass to comply with ASTM C 1036, Type I, Class 1, Quality q2, nominal 6.0 mm thick, with silvering, electroplated copper coating, and protective organic coating complying with FS DD-M-411. Special warranty period for mirror glass: 15 years from date of Substantial Completion. Provide continuous top and bottom channel by Epcos Hardware in polished aluminum anodized finish. Bottom J-Channel – 2010 and Top J-Channel – 2011.

Diaper Changing Station:

Surface mounted installation with unit projecting not more than 4 inches from wall when closed. Engineered to support minimum of 250-lb static load when opened. Operation by pneumatic shock-absorbing mechanism.

Under Lavatory Guard:

Insulating pipe covering for supply and drain piping assemblies that prevent direct contact with and burns from piping; allow service access without removing coverings. Antimicrobial molded plastic material with a white finish.

Keys:

Provide universal keys for internal access to accessories for servicing and resupplying. Provide minimum of six keys to Owner.

END OF SECTION 10 28 00