

INTERIOR FINISHES

Toilet Rooms:

1. Walls: Water resistant gypsum wallboard on metal studs. 4"x 4" min. glazed tile full height in manufacturer's standard colors.
American O'Lean, Daltille
2. Base: 4"x4" min. unglazed tile cove in manufacturer's standard colors
American O'Lean, Daltille
3. Floor: Epoxy dark grout 2"x2" min. unglazed porcelain tile in manufacturer's standard colors with marble threshold
American O'Lean, Daltille
4. Ceilings: Painted gypsum board.
5. Lighting: TBD
6. Toilet Partitions: **BOBRICK** or equal
(Solid Phenolic Partitions (Sierra Series)
Floor mount/stainless steel base through bolt hardware

A. Graffiti Resistance: Partition material shall have the following graffiti removal characteristics when tested in accordance with ASTM D6578-00 Standards Practice for Determination of Graffiti Resistance in accordance with Section 9, "Graffiti Removal Procedure Using Manual Solvent Rubs".

1. Cleanability: Five (5) required staining agents shall be cleaned off material.

B. Scratch Resistance: Partition material shall have the following characteristics when tested in accordance with ASTM D2197-98 (2002) Standard Test Method for Adhesion of Organic Coating by Scrape Adhesion, using Gardner Stock #PA-2197/ST pointed stylus attachment on scrape tester:

1. Scratch Resistance: Maximum Load value shall exceed 10 kilograms.

C. Impact Resistance: Partition material shall have the following characteristics when tested in accordance with ASTM D279-93 (1999) e1 Standard Test Method for Resistance of Organic Coating to the Effects of Rapid Deformation (Impact), using .625" hemispherical indenter with 2-lb impact weight:

1. Impact Resistance: Maximum Impact Force value shall exceed 30 inch-lbs.

D. Fire Resistance: Partition material shall comply with the following requirements, when tested in accordance with ASTM E 84: Standard Test method for Surface Burning Characteristics of Building Materials:

1. Smoke Developed Index: Not to exceed 450.
2. Flame Spread Index: Not to exceed 75.
3. Material Fire Ratings:
 - a. National Fire Protection Association (NFPA): Class B.
 - b. International Code council (ICC): Class B.

E. LEEDs Contribution: Partition material shall contribute to the following US Green Building Council's Leadership in Energy and Environmental Design program Credits (USGBC LEED Version 2.1):

1. Recycled Content (MR Credit 4.1): shall contain a minimum of 5% recycled content.
2. Recycled content (MR Credit 4.2): shall contain a minimum of 10% recycled content.
3. Low Emitting Materials (EQ Credit 4.4): Shall not contain urea – formaldehyde resins.
4. Rapidly Renewable Materials (MR Credit 6.0): more than 5% of material's value shall be harvested from plants harvested within a ten-year cycle.

7. Accessories:

Toilet Tissue Dispenser and Toilet Seat Cover Dispenser

(BOBRICK B-3471 Classic Series Partition Mounted Seat-Cover Dispenser and toilet tissue dispenser)

(BOBRICK B-357 Classic Series Partition-Mounted Seat-Cover Dispenser, Sanitary Napkin Disposal and Toilet Tissue Dispenser)

Paper Towel Dispenser / Waste Receptacle

(B-3944 Classic Series Recessed Convertible paper Towel dispenser/Waste Receptacle)

(B-43944 Contura Series Recessed paper Towel Dispenser / Waste Receptacle)

Liquid-soap Dispenser

(Bobrick – B - 822 Series)

Sanitary-napkin Dispenser

(Bobrick B-2800 Trim Line Series Surface Mounted)

Sanitary-napkin disposal unit

(Bobrick B-2800)

Grab bars at accessible stalls, stainless steel

(Bobrick B-6806 Series)

NOTE: All dispensers to be surface mount only.

- 8. Lavatories: Top mounted lavatories
- 9. Mirrors:
- 10. Counters: Synthetic material with self edge and continuous knee guard below. All counters to have back splashes.

F. Custodial Closet:

All custodial closets to be minimum of 100 sq ft (clear useable) or larger with doors opening outward, depending on size of building.

- 1. Floor: Exposed concrete with sealer.
- 2. Walls: 4"x4" Min. glazed porcelain tile up to 4'-0" in manufacturer's standard colors.
American O'Lean
- 3. Base: Thin set min. 4"x4" unglazed porcelain tile cove in manufacturer's standard colors:
American O'Lean
- 4. Ceiling: Suspended ceiling
- 5. Lighting: TBD

6. Ceiling Height: Min. 9'-0"
7. Sink Floor

G. Mechanical, Electrical, Telephone and Service Rooms:

1. Walls: Painted gypsum wall board with USG standard level 3 finish on metal studs rated as required. Provide painted plywood wall panels at telephone rooms.

Refer to Section 012 Electrical System for wall thickness requirements at electrical panels.
2. Base: 2 -1/2" high coved resilient base.
3. Floors: 12" x 12" min. VCT for all floors except Mechanical and electrical rooms shall be exposed concrete with sealer.
4. Ceilings: Exposed construction.

H. Stairs:

1. Walls: Gypsum board shaft wall with USG standard level 3 finish, painted.
2. Base: 2 1/2" high straight resilient base.
3. Lighting: Surface mounted on wall at all landings.