

stainless steel panels with baked enamel pilasters or normal homogeneous materials can be used depending upon preference.

Possible combinations are virtually unlimited for top performance, durability, lowest maintenance and proven Sanymetal value. Complete specifications available on request.

10155/SAP
BuyLine 0247

SANYPLASTIC

SANYPHENOLIC

SANYPOLY

1: Academy toilet compartments shall be Plastic Laminata Academy type as manufactured by Sanymetal.

Century toilet compartments shall be Plastic Laminated Century type as manufactured by Sanymetal.

Normandie toilet compartments shall be Plastic Laminated Normandie type as manufactured by Sanymetal.

2: Shall be constructed of Industry Standard Plastic Laminata KEMA approved, laminated under heat and pressure to a solid 45 lb. density flakeboard core. Finished Doors shall be 1" thick.

Standard door size, other than "handicapped" is 24".

3: Shall be 3/4" thick and of the same construction, finish and performance standards as for Sanyplastic doors (Section 2 above).

4: Academy plaster shall be 1 1/4" thick of same construction, finish and performance as for Sanyplastic doors. Plaster shall be secured to floor by means of a 1/4" thick anchor bar mechanism and shall be secured and leveled by using 3/8" bolts and nut-tension/compression mounted. Pilasters shall be braced with end-rod, anodized aluminum anti-grip headrod and wall return.

Century plaster shall be 1 1/4" thick of the same construction, finish and performance as for Sanyplastic doors. Plaster shall be secured to overhead support member (furnished by others), by means of 1/4" thick anchor bar mechanism, and shall be secured and leveled by using 3/8" bolts and nut-tension/compression mounted. Steel case pilasters recommended for ceiling heights exceeding 8'6".

Normandie plaster shall be 1 1/4" thick of same construction, finish and performance as for Sanyplastic doors. Plaster shall be secured to floor by means of 1/4" thick anchor bar mechanism and shall be secured and leveled by using 3/8" bolts and nut-tension/compression mounted.

5: Doors: Shall be equipped with Sanymetal #6101 top hinge recessed into door 2" from face with pin supported in door above and below top hinge bracket. Lower hinge shall be Sanymetal #6100 controlled power bearing consisting of Tyrel cams under spring tension. Door weight shall be carried by power bearing only, not on the cams. Door cycling shall be on a level plane and shall be operable and adjustable to any angle within a 270° arc.

Brackets: For panels and plaster shall be chrome-plated zinc.

Operation: A power bearing shall carry the door weight. All moving parts shall be concealed within the 1" door thickness.

Accessories: Attachment and Construction. Hinge brackets shall be non-ferrous chrome plated strip type attached to the plaster by means of through bolts. Top hinge bracket shall be Sanymetal #7361. Bottom hinge bracket to be Sanymetal #7360.

Door keeper and stop shall be Sanymetal, chrome plated No. 2501 keeper and No. 2500 stop with rubber bumper locked into place. Door latch shall be Sanymetal No. 7431 non-ferrous, chrome plated slide latch. Plaster base shall be 3" high No. 364 stainless steel, polished finish to conceal floor (or ceiling) connections.

6: All units shall be made of Sanyplastic plastic laminate. All wood grain panels larger than 57 1/4" will have horizontal grain, unless vertical splicing is required.

7: Color shall be from current Sanyplastic color section. Any two colors may be combined.

8: A certificate of compliance shall be attesting that all materials are in accordance with Sanymetal's preceding specifications.

Use of this product in showers or areas subject to hose-down maintenance is not recommended. Sanymetal recommends wet-proof Phenolic or Stainless Steel for these environments.

Note: Sanymetal reserves the right to improve, modify, or change its material and specifications at any time in such a manner as it may consider necessary or advisable, and to discontinue the manufacture and sales of any product without notice.

Academy toilet compartments shall be Solid Phenolic Core (SPC) Academy type as manufactured by Sanymetal.

Century not recommended.

Normandie not recommended.

2: Shall be 3/4" thick solid phenolic core with high pressure melamine color surface on faces. Edges shall be burnished and slightly rounded.

Standard door size, other than "handicapped" is 24".

3: Academy shall be 1/2" thick solid phenolic core with high pressure color surface on faces. Edges shall be burnished and slightly rounded.

4: Academy shall be 1" thick solid phenolic core with high pressure color surface on faces. Edges shall be burnished and slightly rounded.

Headrod shall be heavy duty aluminum extrusions, anodized with anti-grip configuration, and shall be fastened to the pilaster tops.

5: Hinges shall be fabricated from 11 gauge stainless steel, one piece leaf, for surface mounting. Hinge shall be equipped with one piece 3/8" stainless steel pin extending the full height of the hinge. Upper and lower hinge are to both be cam operated, with the one piece pin: Sanymetal #7260/81.

Coat hook and bumper to be stainless steel 14 gauge #7207.

Door strike and keeper shall be 14 gauge stainless steel, Sanymetal #7269/7270.

Door latch to be slide type, 14 gauge stainless steel, Sanymetal #7231.

Bracket for wall and partition attachment shall be 14 gauge stainless steel.

Pilasters shall be attached to the floor by means of an 11 gauge stainless steel footer, with provisions for leveling, attached to two 3/8" diameter stainless steel studs set into expansion shields. The floor connection are to be covered by a 4" high stainless steel shoe, #4 finish. Aluminum bracket not available for phenolic material.

6: Melamine color surface on material face, edges burnished.

All wood grain panels larger than 57 1/4" will have horizontal grain.

7: Color shall be selected from the manufacturer's high pressure Sanyplastic color chart. The colors available shall be the same as offered for Sanyplastic partitions.

8: A certificate of compliance shall be attesting that all materials are in accordance with Sanymetal's preceding specifications.

1: Academy toilet compartments shall be Solid Polymer Academy type as manufactured by Sanymetal.

Century not recommended.

Normandie not recommended.

2: Doors shall be 58" high, 1" thick, single component construction, Solid Polymer.

Standard door size, other than "handicapped" is 24".

3: Panels shall be 58" high, 1" thick, single component construction, Solid Polymer.

4: Pilasters shall be 62" high, 1" thick, single component construction, fitted with an 11 gauge stainless steel footer for attachment to min. 3/8" floor studs and expansion shields.

Headrod shall be heavy duty aluminum extrusions, anodized with anti-grip configuration, and shall be fastened to the pilaster tops.

5: Hinges shall be fabricated from 11 gauge stainless steel, one piece leaf, for surface mounting. Hinge shall be equipped with one piece 3/8" stainless steel pin extending the full height of the hinge. Upper and lower hinge are to both be cam operated, with the one piece pin: Sanymetal #7260/81.

Coat hook and bumper to be stainless steel 14 gauge #7367.

Door strike and keeper shall be 14 gauge stainless steel, Sanymetal #7269/7270.

Door latch to be slide type, 14 gauge stainless steel, Sanymetal #7231.

Panel brackets to wall pilasters to be heavy duty aluminum, anodized and polished with 3 brackets per connection. (Optional) Full height aluminum brackets with mill finish can be specified if required.

Plaster shoe 4" high stainless steel shoe #4 finish.

(Optional) Hechtrips to be applied to the bottom edges of panels and doors are available in both aluminum or stainless steel to prevent burning.

6: Panels, doors and plaster shall be fabricated from Polymer resin, which forms a single component section, waterproof and non-absorbent, with a self-lubricating surface.

7: Color shall extend throughout the entire thickness of all the components. Colors shall be selected from the manufacturer's standard polymer colors.

8: A certificate of compliance shall be attesting that all materials are in accordance with Sanymetal's preceding specifications.

Sanymetal provides a one-year warranty against workmanship and defects not against inherent physical characteristics of the solid polymer material such as sagging/warping due to lack of rigidity.

17

Baker

MICHAEL BAKER JR. INC.
801 Cromwell Park Drive
Suite 110
Glen Burnie, MD 21061

PROJECT TITLE

RESTROOM DESIGN STANDARDS

SHEET TITLE

TOILET PARTITIONS AND DOOR HARDWARE-6

SCALE

NONE

DATE

MARCH 2005

PROJECT NO.

TASK 1314.20

B-6