

	Plastic Laminate Partitions Floor Anchored/Overhead Braced Mounting Style	Phenolic Partitions Floor Anchored/Overhead Braced Mounting Style	Solid Plastic Partitions Floor Anchored/Overhead Braced Mounting Style
PART 1: GENERAL	<p>1.01 Work Included A- The toilet partitions shall be plastic laminate with floor anchored/overhead braced mounting style as manufactured by Accurate Partitions Corp., Lyons Illinois. B- Furnish all labor and materials necessary for completion of work in this section as shown in the approved drawings and specified herein.</p> <p>1.02 Related Work—Specified elsewhere shall include accessories and anchorage/blocking for attachment of partitions.</p>	<p>1.01 Work Included A- The toilet partitions shall be phenolic material with floor anchored/overhead braced mounting style as manufactured by Accurate Partitions Corp., Lyons Illinois. B- Furnish all labor and materials necessary for completion of work in this section as shown in the approved drawings and specified herein.</p> <p>1.02 Related Work—Specified elsewhere shall include accessories and anchorage/blocking for attachment of partitions.</p>	<p>1.01 Work Included A- The toilet partitions shall be high-density polyethylene (HDPE) polymer with floor anchored/overhead braced mounting style as manufactured by Accurate Partitions Corp., Lyons Illinois. B- Furnish all labor and materials necessary for completion of work in this section as shown in the approved drawings and specified herein.</p> <p>1.02 Related Work—Specified elsewhere shall include accessories and anchorage/blocking for attachment of partitions.</p>
PART 2: PRODUCT	<p>2.01 Doors, Panels and Urinal Screens—Shall have a finished thickness of 1" with decorative plastic laminate applied to 7/8" thick particleboard.</p> <p>2.02 Pilasters—Shall have a finished thickness of 1 1/4" with decorative plastic laminate applied to 1 1/8" thick particleboard.</p> <p>2.03 Material - Doors, panels, pilasters and urinal screens shall be fabricated from 45-pound density, resin impregnated 7/8" thick particleboard. Decorative plastic laminate shall be applied to the particleboard with a non-toxic, water resistant adhesive under high pressure. All components shall be edge banded prior to face lamination to ensure moisture run-off and vandal resistance.</p> <p>2.04 Finish—All components shall have faces and edges covered with a decorative, vertical grade (.050 thickness) laminate.</p> <p>2.05 Color—Will be selected from Accurate's full range of standard designer colors.</p> <p>2.06 Door Hardware—Shall be Accurate gravity cam-action hinge that permits door to return to a pre-set position when not locked. Hinge, strike and keeper shall be chromium plated Zamac to resist corrosion and through bolted with vandal resistant barrel nuts and shoulder screws. Cam-action hinge shall allow emergency access by lifting the door from the bottom.</p> <p>2.07 Mounting Hardware—Chrome plated Zamac stirrup brackets shall be secured to walls and pilasters with tamper resistant fasteners. Panels shall be through bolted with tamper resistant barrel nuts and shoulder screws.</p> <p>2.08 Construction Design—Partitions shall be anchored to the floor with 1/4"x1" steel mounting bar attached to the bottom of the pilaster. Each mounting bar shall be secured to the floor with 3/8" zinc plated bolts. Floor anchoring system shall be concealed by a type 304 stainless steel trim shoe with a #4 finish. Aluminum headrail with anti-grip profile shall provide overhead bracing and span all partitions and brace the end pilaster to the back wall.</p>	<p>2.01 Doors and Pilasters— Shall be 3/4" thick solid phenolic core and decorative surface sheet on both faces.</p> <p>2.02 Panels and Urinal Screens—Shall be 1/2" thick solid phenolic core and decorative surface sheet on both faces.</p> <p>2.03 Material—Doors, panels, pilasters and urinal screens shall be fabricated from phenolic material comprised of multiple layers of melamine resin impregnated kraft paper, and a decorative surface sheet on both faces. All layers shall be fused together under high temperature and pressure.</p> <p>2.04 Finish - All components shall be water-resistant. Edges shall be machine finished with chamfered edges and black finish.</p> <p>2.05 Color - Shall be selected from Accurate's full range of standard designer colors.</p> <p>2.06 Door Hardware—Shall be Accurate gravity cam-action hinge that permits door to return to a pre-set position when not locked. Hinge, strike and keeper shall be brushed aluminum to resist corrosion and through bolted with vandal resistant barrel nuts and shoulder screws. Cam-action hinge shall allow emergency access by lifting the door from the bottom.</p> <p>2.07 Mounting Hardware—Stainless steel stirrup brackets with brushed finish shall be secured to walls and pilasters with stainless steel vandal resistant fasteners. Panels shall be through bolted with tamper resistant barrel nuts and shoulder screws.</p> <p>2.08 Construction Design—Partitions shall be anchored to the floor with 1/4" x 1" stainless steel mounting bar attached to the bottom of the pilaster. Each mounting bar shall be secured to the floor with 3/8" zinc plated bolts. Floor anchoring system shall be concealed by a type 304 stainless steel trim shoe with a #4 finish. Aluminum headrail with anti-grip profile shall provide overhead bracing and brace the end pilaster to the back wall.</p>	<p>2.01 Doors, Panels, Pilaster and Urinal Screens— Shall be 1" thick (door and panels 5 1/2 high, pilasters 82" high) HDPE polymer that is water resistant and non-absorbent. A heat sink shall be attached to the bottom of all doors and panels.</p> <p>2.02 Material— The HDPE material shall have homogenous color throughout each component with edges machined to a 1/4" radius. Self-lubricating surface shall resist markings from pens, pencils and other writing instruments.</p> <p>2.03 Color—Will be selected from Accurate's full range of standard designer colors.</p> <p>2.04 Door Hardware—Integral hinges shall be integrated into the door and pilaster with no exposed metal parts. The 1/2" nylon gravity cam hinge with a 3/16" stainless steel center pin (bottom) and 1/4" nylon rod (top) shall be set during installation to desired open position when not locked. Slide latch, strike, keeper and coat hook shall be a die cast Zamac alloy with a brushed chrome plated finish to resist corrosion. Latch, strike and keeper shall be through bolted with vandal resistant barrel nuts and shoulder screws. Slide latch assembly shall allow for emergency access by lifting the door from the bottom.</p> <p>2.05 Mounting Hardware—Panel brackets shall be 5/4" long extruded from WC resin with 6 through bolt panel attachment points. Panels shall be through bolted with vandal resistant barrel nuts and shoulder screws.</p> <p>2.06 Construction Design—Partitions shall be anchored to the floor by a 1/4" x 1" stainless steel mounting bar attached to the bottom of the pilaster. Each mounting bar shall be anchored to the floor with 3/8" zinc plated bolts. Floor anchoring system shall be concealed by molded plastic trim shoes secured with two metal clips incorporated into the floor anchor assembly. Aluminum headrail with anti-grip profile shall provide overhead bracing and span all partitions and brace the end pilaster to the back wall.</p>
PART 3: EXECUTION	<p>3.01 Installation—Shall be installed in accordance to the Accurate installation instructions with partitions rigid, straight and plumb. Doors and panels shall be mounted 12" above the finished floor.</p> <p>3.02 Warranty—Accurate Partitions Corp. guarantees its plastic laminate partitions, properly maintained, against discoloration or delamination for 2 YEARS from the date of receipt by the customer. If material is found defective during that period, the material shall be replaced free of charge. No credits or allowances shall be issued for any labor or expenses relating to the replacement of components covered under the warranty plan.</p>	<p>3.01 Installation—Shall be installed in accordance to the Accurate installation instructions with partitions rigid, straight and plumb. Doors and panels shall be mounted 12" above the finished floor.</p> <p>3.02 Warranty—Accurate Partitions Corp. guarantees its phenolic partitions, properly maintained, against delamination, breakage or corrosion for 10 YEARS from the date of receipt by the customer. If material is found defective during that period, the material shall be replaced free of charge. No credits or allowances shall be issued for any labor or expenses relating to the replacement of components covered under the warranty plan.</p>	<p>3.01 Installation— Shall be installed in accordance to the Accurate installation instructions with partitions rigid, straight and plumb. Doors and panels shall be mounted 14" above the finished floor.</p> <p>3.02 Warranty— Accurate Partitions Corp. guarantees its solid plastic HDPE partitions against breakage, corrosion, and delamination for 15 YEARS from the date of receipt by the customer. If material is found defective during that period, the material shall be replaced free of charge. No credits or allowances shall be issued for any labor or expenses relating to the replacement of components covered under the warranty plan.</p>