

PRODUCT SPECIFICATIONS





SECTION 10 35 13
chpl TOILET COMPARTMENTS
chplENCLOSE

PART 1 GENERAL

1.1 SECTION INCLUDES

- A. Furnish-only (unless otherwise specified) Carvart® custom chpl (compact high pressure laminate) toilet compartments/ partitions, urinal screens, doors, fixed pilasters/dividers.
 - 1. CHPL panels
 - 2. Aluminum hardware
 - 3. Top stabilizing channel
 - 4. chpl fronts, dividers, urinal screens and fascia
 - 5. Gaskets/brushes
 - 6. Floor legs
 - 7. Accessories not supplied by Carvart®

1.2 RELATED REQUIREMENTS

- A. Section 06100 Rough Carpentry: Blocking and requirements for fastening wall and ceiling products.
- B. Section 092216 Non-Structural Metal Framing: Framing and blocking for metal framing.

1.3 REFERENCE STANDARDS

- A. U.S. Architectural & Transportation Barriers Compliance Board. Americans with Disabilities Act (ADA), Accessibility Guidelines for Buildings and Facilities (ADAAG), Washington, DC: GPO, 1991.
- B. Federal Specification. FS RR-P-1352C: Partitions, Toilets, Complete, Washington, DC: GSA

1.4 SUBMITTALS FOR INFORMATION

- A. Include material descriptions, color charts, hardware information, construction and anchoring details, component fabrication, and installation requirements.
- B. Shop Drawings: Provide shop drawings indicating fabrication and installation of partition assemblies and screen attachment. Include layout plan, elevations, construction sections, panel details, and required attachment to adjacent construction.
- C. Samples: Submit 4" x 4" chpl square samples of material and thickness specified for each color and finish indicated OR laminate-only swatches.

1.5 QUALITY ASSURANCE

- A. Installer Qualifications: Engage an experienced installer who has been trained



to install cubicle systems similar in design and extent to those indicated for this Project and who is acceptable to the cubicle system manufacturer.

- B. Source Limitations: Obtain cubicle systems and screens from a single manufacturer with resources to provide materials of consistent quality in appearance and physical properties without delaying the Work.

1.6 DELIVERY, STORAGE & FIELD CONDITIONS

- A. Deliver materials to Project site in undamaged condition.
- B. Store and handle cubicle system components and related materials to prevent deterioration or damage due to moisture, temperature changes, contaminants, corrosion, breakage, chipping, or other causes.
- C. Field Measurements: GC/client to verify dimensions in areas of installation by field measurements before fabrication and indicate measurements on Shop Drawings. Field dimensions to be communicated to Carvart PM by date indicated on schedule and providing VIF-indicated dimensions on shop. Hold dimensions are responsibility of GC/client. Coordinate fabrication schedule with construction progress to avoid delaying the installation schedule.

1.7 WARRANTY

- A. chplENCLOSE Warranty: Submit a written limited warranty executed by the manufacturer stating that the toilet compartment systems are free from defects in materials and workmanship and agree to replace cubicle system and screen components that do not retain their original qualities within the specified warranty period.
- B. Warranty Period: 1 year from date of Substantial Completion.

PART 2 PRODUCTS

2.1 OWNER-FURNISHED PRODUCTS

- A. All reinforcing components separate from CARVART hardware components are to be supplied and coordinated and installed by owner/client/GC and structural consultants. Carvart to furnish chpl toilet compartments, wall hardware, pivots and chpl only.
- B. Basis of Design - Product and Manufacturer: chplENCLOSE, CARVART® by Soema Handcrafted Technology ®

2.2 MANUFACTURERS

- A. Acceptable Manufacturer: Carvart 1441 Broadway, New York, NY 10018; E-mail info@carvart.com; Website www.carvart.com; Phone (212) 675-0030.
- B. Substitutions: Not permitted. Requests for substitutions will be considered in accordance with provisions of Section 01600.

2.3 MATERIALS – CHPL

- A. CHPL: 7/16” -9/16” compact high pressure laminate
 - 1. Material Thickness: 7/16” -9/16” nominal.

2. Color and Pattern: To be selected by the Architect from manufacturer's standard selections. Custom colors available upon request and within manufacturers fabrication limitations.

2.4 MATERIALS - HARDWARE

- A. Manufacturer's standard design, heavy-duty operating hardware.
- B. Fasteners and Anchors: furnished by Carvart®
- C. Hinge hardware: supplied and determined by manufacturer

2.5 MATERIALS - HARDWARE FINISH

- A. Aluminum finish: anodized in various finishes, refer to manufacturer

PART 3 EXECUTION

3.1 EXAMINATION

- A. Carvart is not responsible for installation. Receiver responsible for taking delivery must report any missing or damaged material within 48 hours of delivery to validate any claims. Any materials that are damaged or missing that are identified after the 48 hours will be the responsibility of the receiver/client.

3.2 PREPARATION

- A. Field conditions must be prepared per the approved shop drawings. All blocking must be located and to the spec on the shops drawings.

3.3 INSTALLATION

- A. Install top track and door panels in accordance with manufacturer's written installation instructions.
- B. Assemble panels according to individual panel assembly instructions

3.4 CLEANING

- A. Section 01700: Cleaning installed work.
- B. Remove labels after Work is complete.
- C. Clean chpl and adjacent surfaces.
- D. To maintain aesthetics, it is important to clean the chpl during and after construction. For routine cleaning, use a soft, clean, grit-free cloth and a mild soap, detergent, or window cleaning solution. Rinse immediately with clean water and remove any excess water from the chpl surface with a squeegee. Do not allow any metal or hard parts of the cleaning equipment to contact the chpl surface. Clean cubicle components in accordance with manufacturer's instructions and recommendations.

3.5 PROTECTION OF FINISHED WORK

- A. Section 01700: Protecting installed work.
- B. Protect installed chpl from damage during construction.
- C. Protect installed chpl from contact with contaminating substances resulting from construction operations.



- D. Touch-up, repair or replace damaged products before Substantial Completion. Remove and replace chpl that is broken, chipped, cracked, abraded, or damaged in other ways during construction period, including natural causes, accidents, and vandalism.