SECTION 066100
SHOWER RECEPTORS AND SHOWER SYSTEMS

PART 1 – GENERAL

1.01 SUMMARY
A. Shower Receptors and Shower Systems from Manufacturer's Standard Sizes

1.02 REFERENCES
A. American National Standards Institute (ANSI)

1.03 SYSTEM DESCRIPTION
A. Performance Requirements: Provide shower receptors and shower systems that conform to the following requirements of regulatory agencies and the quality control of Inpro® Corporation.
   1. Provide shower receptors and shower systems that conform to ANSI Z124.1.2-2005 when tested for workmanship and finish, structural integrity and material characteristics.

1.04 SUBMITTALS
A. Product Data: Manufacturer's printed product data for each type of shower receptor and shower system specified.
B. Samples: Verification samples minimum of 3" x 3" samples indicating color and pattern.
C. Manufacturer's Installation Instruction: Printed installation instructions for shower receptors and shower systems.

1.05 DELIVERY, STORAGE, & HANDLING
A. Deliver materials in unopened factory packaging to the jobsite.
B. Inspect materials at delivery to assure that specified products have been received.
C. Store in original packaging in an interior climate-controlled location away from direct sunlight.

1.06 PROJECT CONDITIONS
A. Environmental Requirements: Products must be installed in an interior climate-controlled environment.

1.07 WARRANTY
A. Limited 10 Year Warranty against material and manufacturing defects.

PART 2 – PRODUCTS

2.01 MANUFACTURER
A. Basis-Of-Design Product: Inpro Corporation, Endurant
PO Box 406 Muskego, WI 53150 USA; Telephone: 800.222.5556, Fax: 888.715.8407,
Website: www.inprocorp.com.
   1. Submit comparable products of one the following for approval by architect:
      a. Insert name of manufacture of comparable product
      b. Submit requests for substitution in accordance with Instructions to Bidders and Division 01 General Requirements

c. Provide specified product; Owner will not consider substitution requests.

2.02 MANUFACTURED UNITS

A. *Shower receptors and shower systems*

1. *Prism™ Solid Surface Shower Systems*
   a. *Receptor Size,*
      1) *36" x 36", Systems include: Drain Assembly, back, right, and left wall panels.*
   b. *Shower Drain:*
      1) *Shower drain shall be Ligature Resistant EN-LRD. Drain body is modified Oatey 42150. Drain body is sealed to shower base with a fiber and rubber washer. Drain is secured to 2", 40 DWV pipe with a mechanically compressed gasket that does not require caulking. Strainer to be 304 stainless, with blind openings. Strainer is secured with 6-32 stainless pin-in torx flat head screws.*
2. *Wall Panels*
   1) *Material: Prism™ Solid Surface.* Shower wall panels shall be manufactured from polyester/acrylic blended resins with natural filler material.
   2) *Thickness: 1/4 inch.*
   3) *Height: 96 inches.*
   4) *Edge Options: Eased.*
   5) *Color: to be selected from manufacturer's standard range.*

PART 3 – EXECUTION

3.01 EXAMINATION

A. Examine areas and conditions in which shower receptors and shower systems will be installed.

3.02 PREPARATION

A. Surface Prep: Prior to installation, clean the substrate to remove dust, debris and loose particles. Ensure the substrate is sound and per project plans.

B. Acclimate product in temperatures between 65°F and 80°F [18°-27°C] and a humidity level less than 80% 24 hours in advance of installation.

C. The area of installation must temperature and humidity controlled for at least 48 hours after installation.

3.03 INSTALLATION

A. General: Install components plumb and level, scribe adjacent finishes, in accordance with approved shop drawings and recommended installation instructions.

3.04 CLEANING

A. At completion of the installation, clean surfaces in accordance with the manufacturer's clean-up and maintenance instructions.

END OF SECTION