

# Prism™ Solid Surface Tub Surrounds

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- Versatile surface is perfect for a number of applications including reception areas, corridors, bathrooms, food service areas and clean rooms
- Easy to clean surface resists heat, stains, chips and cracks
- Use a clear silicone adhesive to adhere
- Surface is solid throughout making it easy to renew and repair
- Meets the emission level requirements of Greenguard Certification
- Meets NSF Standards for Food Equipment Materials for splash zones
- Tested and certified per ANSI standards to ensure product longevity
- Products backed by a 10-year limited product warranty

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IPC.1207/REV.11

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## Suggested Specifications

### PART 1 – GENERAL

#### 1.01 SUMMARY

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

#### 1.02 SECTION INCLUDES

- A. Shower Receptors
- B. Wall Panels
- C. Accessories

#### 1.03 REFERENCES

- A. American National Standards Institute (ANSI)

#### 1.04 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.

#### 1.05 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.
- #### 1.06 DELIVERY, STORAGE AND 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.
- #### 1.07 PROJECT CONDITIONS
- A. Environmental Requirements: Products must be installed in an interior climate controlled environment.
- #### 1.08 WARRANTY
- A. Standard Prism™ Solid Surface Limited 10Year Warranty against material and manufacturing defects.

### PART 2 – PRODUCTS

#### 2.01 MANUFACTURER

- A. Acceptable Manufacturer: Inpro® Corporation, PO Box 406 Muskego, WI 53150 USA; Telephone: 800.222.5556, Fax: 888.715.8407, www.inprocorp.com

- B. Substitutions: Not permitted

- C. Provide all shower receptors and shower systems from a single source.

#### 2.02 MANUFACTURED UNITS

- A. Shower receptors and shower systems

1. Prism™ Solid Surface Shower Systems Receptor Size,
  - a. 32" x 32", Systems include: Drain Assembly, back, right, and left wall panels.
  - b. 36" x 36", Systems include: Drain Assembly, back, right, and left wall panels.
  - c. 32" x 48", Systems include: Drain Assembly, back, right, and left wall panels.
  - d. 36" x 48", Systems include: Drain Assembly, back, right, and left wall panels.
  - e. 42" x 48", Systems include: Drain Assembly, back, right, and left wall panels.
  - f. 32" x 60", Systems include: Drain Assembly, back, right, and left wall panels.
  - g. 32" x 60" Offset Drain, Systems include: Drain Assembly, back, right, and left wall panels.
  - h. 36" x 60", Systems include: Drain Assembly, back, right, and left wall panels.
  - i. 36" Double Threshold, Systems include: Drain Assembly, back wall panels.
  - j. 36" x 36" Neo-angle Corner, Systems include: Drain Assembly, back wall panels.
  - k. 42" x 42" Neo-angle Corner, Systems include: Drain Assembly, back wall panels.

- B. Options:

1. Wall Height Prism™ Solid Surface a. up to 96"

2. Receptors only

- a. Receptor Size, Model Number, Door Size (door by others), Seat Size

- b. Specify size: custom made to order.

- Max. size: 30 sq.ft (4,320 in<sup>2</sup>)

- c. Shower Drain:

1. Shower drain shall be Oatey number 42150, Brass, No-caulk, Drain w/Brass or Polished Stainless Steel Strainer. 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. Drain top to accommodate 4-1/4" Universal Snap-Tite Strainer.
2. Shower drain shall be Inpro 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.

3. Wall Panels Only

- A. Specify size; custom made to order

1. Edge Options: Unfinished, Eased, Radius, Beveled.

- B. Panel options: Provide Prism™ Solid Surface Panels with the following decorative options.

1. Groove width, Groove style, cutting depth

- a. 1/8", V-groove, .060" deep

- b. 3/16", Ball Nose, .050" deep

- c. 1/8", Ball Nose, .015" deep, double lines, 2.75" O.C.

- (Bead Board Only)

#### 2.03 ACCESSORIES

- A. Trim

1. Inside Corner Wedge Molding, 15/16"
2. Inside Corner Molding - L-Shaped, 1" x 1"
3. Batten Strip, 2 1/2"
4. Outside Corner Molding - L-Shaped 1" x 1"
5. Perimeter Trim, 2 1/2" x 1/2"
6. Outside Corner Perimeter Trim, 2 1/2" x 1"
7. Panel Molding, 2 1/4" x 13/16"
8. Wall Base, 5" x 1/2"
9. Beveled Edge Trim, 1 3/16" x 1/2"

- B. Recessed Dishes

1. Oval Recessed Soap Dish, 9" x 8 3/4"

2. Large Shower Caddy, 7 7/8" x 15" x 3 5/8"

3. Small Shower Caddy, 8" x 6 5/8" x 2 3/4"

4. Recessed Toiletry Shelf, 12" x 18"

5. Recessed Toiletry Niche, 10" x 16"

- C. Corner Shelves

1. Small Corner Shelf, 5" x 1/2"

2. Large Corner Shelf, 8" x 1/2"

- D. Corner Dishes

1. Small Soap Dish, 4 1/8" x 4 1/8"

2. Large Soap Dish, 7 1/8" x 7 1/8"

3. Large Corner Shower Caddy, 7 1/4" x 7 1/4" x 20"

- E. Solid Surface Bonding Adhesive

- F. Adhesive Cartridge Dispenser

- G. Adhesive Mixing Tips

- H. Silicone Adhesive/Sealant

- I. Pick Resistant Color Coordinated Caulk (Sealant)

#### 2.04 MATERIALS

- A. Prism™ Solid Surface : Shower wall panels shall be manufactured from polyester/acrylic blended resins with natural filler material.

#### 2.05 FINISHES

- A. Select color from the Inpro® Corporation Prism™ Solid Surface color palette.

### 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. General: Prior to installation, clean area to remove dust, debris and loose particles.

#### 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 cleanup and maintenance instructions.