

Prism™ Solid Surface Shower Surrounds



- 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
- ADA compliant
- 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

IPC.708/REV.25

Prism™ Solid Surface Shower Surrounds

Suggested Specifications

PART 1 – GENERAL

1.01 SUMMARY

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

1.02 SECTION INCLUDES

- A. Prism™ Solid Surface Shower receptors
B. Prism™ Solid Surface Wall Panels
C. Prism™ Solid Surface 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 receptors 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 10 Year 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

a. Receptor Size,

1. 32" x 32", Systems include: Drain Assembly, back, right, and left wall panels.

2. 36" x 36", Systems include: Drain Assembly, back, right, and left wall panels.

3. 32" x 48", Systems include: Drain Assembly, back, right, and left wall panels.

4. 36" x 48", Systems include: Drain Assembly, back, right, and left wall panels.

5. 42" x 48", Systems include: Drain Assembly, back, right, and left wall panels.

6. 32" x 60", Systems include: Drain Assembly, back, right, and left wall panels.

7. 32" x 60" offset drain, Systems include: Drain Assembly, back, right, and left wall panels.

8. 36" x 60", Systems include: Drain Assembly, back, right, and left wall panels.

9. 36" double threshold, Systems include: Drain Assembly, back wall panels.

10. 36" x 36" Neo-angle Corner, Systems include: Drain Assembly, back wall panels.

11. 42" x 42" Neo-angle Corner, Systems include: Drain Assembly, back wall panels.

Options: Wall Height Prism™ Solid Surface-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 in²)

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 Inpro® Decorative Surface cleanup and maintenance instructions.