

BioPrism™ Solid Surface Shower & Tub Surrounds



- Versatile surface is perfect for a number of applications including reception areas, corridors, bathrooms, food service areas and clean rooms
- Surface is non-porous and does not promote the growth of mold, mildew or bacteria
- 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

IPC.708/REV.11

BioPrism™ Shower & Tub 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. Shower receptors

- B. Basins

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.

- D. 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 BioPrism™ 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, 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. Shower Systems

- a. Receptor Size,

1. 32" x 32", Systems include: Chrome drain, back, right, and left wall panels.

2. 36" x 36", Systems include: Chrome drain, back, right, and left wall panels.

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

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

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

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

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

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

9. 36" double threshold, Systems include: Chrome drain, back wall panels.

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

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

- Options: Wall Height BioPrism – 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: 25 sq.ft. - mold size 90" x 114"

- c. Shower Drain: Shower drain shall be Oatey number 42150, Brass, No-caulk, Drain w/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.

3. Wall Panels Only

- A. Specify size; custom made to order

1. Edge Options: Square or Wavy Edge.

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

1. Groove width, Groove style, cutting depth, pattern choices

- a. 1/4", V-groove, .100" deep, 4" x 4" Square, Plank, Single Diamond Pattern, 3" x 6" Subway, 8" x 8", 10" x 8", 6" x 24" horizontal, 6" x 10" stacked, Diamond Pattern, Matrix Pattern, Eclipse Accent, and Tudor Accent.

- b. 1/8", V-groove, .060" deep, 4" x 4" Square, Plank, Single Diamond Pattern, 3" x 6" Subway, 8" x 8", 10" x 8", 6" x 24" horizontal, 6" x 10" stacked, Diamond Pattern, Matrix Pattern, Eclipse Accent, and Tudor Accent.

- c. 3/8", Ball nose, .090" deep, 4" x 4" Square, Plank, Single Diamond Pattern, 3" x 6" Subway, 8" x 8", 10" x 8", 6" x 24" horizontal, 6" x 10" stacked, Diamond Pattern, Matrix Pattern, Eclipse Accent, and Tudor Accent.

- d. 1/4", Ball nose, .050" deep, 4" x 4" Square, Plank, Single Diamond Pattern, 3" x 6" Subway, 8" x 8", 10" x 8", 6" x 24" horizontal, 6" x 10" stacked, Diamond Pattern, Matrix Pattern, Eclipse Accent, and Tudor Accent.

- e. 3/16", Ball nose, .050" deep, 4" x 4" Square, Plank, Single Diamond Pattern, 3" x 6" Subway, 8" x 8", 10" x 8", 6" x 24" horizontal, 6" x 10" stacked, Diamond Pattern, Matrix Pattern, Eclipse Accent, and Tudor Accent.

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

2.02 ACCESSORIES

- A. Soap Caddies

1. Description, Model Number, Dimensions, and Number of Compartments

- a. BioPrism™ Large Recessed Shower Caddy, DSLRSC 8" w x 15 1/4" h x 3 1/4" deep, 2 compartments

- B. Soap Dish

1. Description, Model Number, Size

- a. BioPrism™ Small Recessed Soap Dish, DSSRSC, 8" w x 6 5/8" h x 2 3/4" deep, single compartment

- b. BioPrism™ corner mount soap dish, DSCRS DP, 4 1/8" x 4 1/8"

- c. BioPrism™ Oval Recessed Soap Dish, DSORS DP, 9" w x 8 3/4" h

- d. BioPrism™ Large Corner Mount Soap Dish, DSCRLSDP, 7 1/4" x 7 1/4"

- C. Inside Corner Moldings

1. Description, Model Number, Size

- a. BioPrism™ Inside Corner Molding, DSICP196, 15/16" w x 1/4" h x 96" long

- b. BioPrism™ Inside Corner Molding - L-shaped, DSICPL196, 1" h x 1" w x 96" long 1/4" thick

- c. BioPrism™ Inside Corner Molding - Coved, DSICCP396, 3" h x 3" w x 96" long 1/2" thick

- D. Batten Strip

1. Description, Model Number, Size

- a. BioPrism™ Batten Strip, DSBSP96, 2 1/2" h x 1/4" thick x 96" long

- E. Outside Corner Molding

1. Description, Model Number, Size

- a. Outside Corner Molding, DSOCP196, 1/4" thick x 1" x 96"

- F. Adhesive/Sealant

1. Description, Model Number, Size

- a. Two tubes of adhesive and one tube of silicone sealant

- G. BioPrism Perimeter Trim

1. Description, Model Number, Dimensions

- a. Perimeter Trim, part # (see table), 1/2" thick x "A" x 96", includes 5/16" x 3/4" rabbit.

- See table for dimension "A".

- Part No. "A" Length

- DSPTP961501.5"

- DSPTP961751.75"

- DSPTP962002.00"

- DSPTP962252.25"

- DSPTP962502.50"

- DSPTP962752.75"

- DSPTP963003.00"

- DSPTP963253.25"

- DSPTP963503.50"

- DSPTP963753.75"

- DSPTP964004.00"

- H. BioPrism Panel Molding, DSPMP96225, 2-1/4" h x 7/8" deep x 96", for 1/4" panels.

- I. BioPrism Corner Shelves

1. Description, Model Number, Dimensions

- a. Small Tub and Shower Corner Shelf, DSSSHPS, 1/2" thick x 5"

- b. Large Tub and Shower Corner Shelf, DSSSHPL, 1/2" thick x 8"

2.03 MATERIALS

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

2.04 FINISHES

- A. Color and pattern of BioPrism Solid Surface showers to be selected by the architect from the BioPrism Solid Surface finish selection. Surface shall have a matte or semi-gloss finish.

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 Surfaces clean-up and maintenance instructions.