

BioPrism[®] Solid Surface Tub 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
- 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.1207/REV.4

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ENDURANT[®] •
WASHROOM SYSTEMS
A DIVISION OF INPRO[®]

BioPrism® Solid Surface 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. 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 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,
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. BioPrism® 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 BioPrism® 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 in²)

c. Shower Drain:

1. Shower drain assembly shall be Oatey number 42150, Brass, No-caulk, Drain w/Stainless Steel (standard) or Brass 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 assembly shall be Ferguson PFP600 Tamper Resistant PVC Shower Drain Assembly with Stainless Steel Strainer secured to 2", 40 DWV pipe

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

- 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)

2.02 ACCESSORIES

A. Soap Caddies

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

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

- b. BioPrism® Solid Surface Large Corner Shower Caddy, DSLCRNSHC, 10 1/4"w x 20"h, 2 compartments

B. Soap Dish

1. Description, Model Number, Size

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

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

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

- d. BioPrism® Solid Surface Large Corner Mount Soap Dish, DSCRS DP L, 7 1/8" x 7 1/8"

C. Inside Corner Moldings

1. Description, Model Number, Size

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

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

D. Batten Strip

1. Description, Model Number, Size

- a. BioPrism® Solid Surface Batten Strip, DSBS96, 2 1/2"h x 1/4" thick x 96" long

E. Outside Corner Molding

1. Description, Model Number, Size

- a. BioPrism® Solid Surface Outside Corner Molding, DSOC P196, 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. Perimeter Trim

1. Description, Model Number, Dimensions

- a. BioPrism® Solid Surface Perimeter Trim, DSPTP96250, 1/2" thick x 2 1/2" x 96", includes 5/16" x 3/4" rabbet.

- b. BioPrism® Solid Surface Outside Corner Perimeter Trim, DSPOCP96250, 1" x 2 1/2" x 96", includes 5/16" x 3/4" rabbet.

H. Panel Molding

1. Description, Model Number, Dimensions

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

I. Corner Shelves

1. Description, Model Number, Dimensions

- a. BioPrism® Solid Surface Small Tub and Shower Corner Shelf, DSSHPS, 1/2" thick x 5"

- b. BioPrism® Solid Surface Large Tub and Shower Corner Shelf, DSSHPL, 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. Select color from the Inpro® Corporation BioPrism® 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 clean-up and maintenance instructions.