



Division 06 61 00

BioPrism™ Solid Surface Decorative Trim

**PART 1 – GENERAL**

**1.01 SUMMARY**

A. BioPrism™ Solid Surface Decorative Trim

**1.02 SECTION INCLUDES**

A. Decorative Trim

**1.03 REFERENCES**

- A. American National Standards Institute (ANSI)
- B. International Cast Polymer Alliance (ICPA)
- C. National Fire Protection Association (NFPA)

**1.04 SYSTEM DESCRIPTION**

- A. Performance Requirements: Provide decorative trim that conform to the following requirements of regulatory agencies and the quality control of InPro Corporation.
1. Provide solid surface material that conforms to ANSI/ICPA SS-1 for workmanship and finish, structural integrity and material characteristics.
  2. Fungal and Bacterial Resistance: Provide BioPrism™ Solid Surface that does not support fungal or bacterial growth as tested in accordance with ASTM G-21 and ASTM G-22.
  3. Fire Performance Characteristics: Provide BioPrism™ Solid Surface Trim conforming to the NFPA class A fire rating as determined by ASTM E-84.

**1.05 SUBMITTALS**

- A. Product Data: Manufacturer's printed product data for each type of decorative trim specified.
- B. Samples: Verification samples minimum of 2" x 2" samples indicating color and pattern.
- D. Manufacturer's Installation Instruction: Printed installation instructions for decorative trim.

**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 solid surface systems from a single source.

### **2.02 MANUFACTURED UNITS**

- A. BioPrism™ Solid Surface Decorative Trim
  - 1. Decorative Trim
    - a. Decorative Trim Piece , Small, 1<sup>1</sup>/<sub>8</sub>" high x 96" wide, protrudes <sup>3</sup>/<sub>4</sub>" from the wall.
    - b. Decorative Trim Piece , Large, 4<sup>3</sup>/<sub>4</sub>" high x 96" wide, protrudes 2" from the wall.

### **2.03 MATERIALS**

- A. BioPrism™ Solid Surface: Decorative Trim shall be manufactured from polyester/acrylic blended resins with natural filler material.

### **2.04 FINISHES**

- A. BioPrism™ Solid Surface: Decorative Trim shall be manufactured from a bio polyester and acrylic hybrid resin with natural filler material.
- B. The composition of BioPrism™ Solid Surface produces slight color variation between production cycles due to the innate and complex blending of natural minerals and man-made resin.

## **PART 3 – EXECUTION**

### **3.01 EXAMINATION**

- A. Examine areas and conditions in which BioPrism™ Solid Surface decorative trim 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 clean-up and maintenance instructions

END OF SECTION