

Prism™ Veined Solid Surface Sheet



Images are for reference only, actual product may vary depending on selections

- Easy to clean surface to maintain a sanitary environment
- Provide a continual appearance with available accessories
- Surface is non-porous and easy to clean
- Surface is solid throughout making it easy to renew and repair
- Tested and certified per ANSI standards to ensure product longevity
- Meets the emission level requirements of Greenguard certification
- 1/4" thick panels 36" & 48" Nominal widths by 108" Nominal length
- The composition of Prism™ Veined Solid Surface produces slight color variation between production cycles due to the innate and complex blending of natural minerals and man-made resin.

IPC.3458/Rev.2

Prism™ Veined Solid Surface Sheet

Suggested Specifications

PART 1 – GENERAL

1.01 SUMMARY

A. Prism™ Veined Solid Surface Sheet

1.02 SECTION INCLUDES

A. Solid Surface sheet

1.03 REFERENCES

- A. American National Standards Institute (ANSI)
- B. American Society for Testing and Materials (ASTM)
- C. Greenguard (UL)

1.04 SYSTEM DESCRIPTION

A. Provide solid surface sheet that conforms to the following requirements of regulatory agencies and the quality control of Inpro® Corporation.

- 1. Fungal and Bacterial Resistance: Provide Prism™ Veined Solid Surface that does not support fungal or bacterial growth as tested in accordance with ASTM G-21 and ASTM G-22.
- 2. Fire Performance Characteristics: Provide Prism™ Veined Solid Surface Sheet conforming with class A fire rating as determined by ASTM E-84.
- 3. Provide solid surface material that meets the emission level requirements of Greenguard certification, with results satisfying the chemical emissions requirement of California Section 1350.
- 4. Provide solid surface material that meets the requirements of Greenguard Gold.

1.05 SUBMITTALS

- A. Product Data: Manufacturer's printed product data for each type of sheet specified.
- B. Samples: Color samples a minimum of 1.5" x 3" indicating color and pattern.
- C. Manufacturer's Installation Instructions: Printed installation instructions for each type of sheet specified.

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,
inprocorp.com

B. Substitutions: Not permitted

C. Provide all Solid Surface Sheet from a single source.

2.02 MANUFACTURED UNITS

A. Solid Surface Sheet

- 1. 1/4" thickness
 - a. Sizes, width x length
 - 36" Nominal wide x 108 Nominal" long
(To be trimmed/cut in field)
 - 48" Nominal wide x 108" Nominal long
(To be trimmed/cut in field)

2.03 ACCESSORIES

A. Trim Options:

1. Inside Corner Wedge Molding, 15/16"

2. Batten Strip, 2 1/2"

B. Solid Surface Bonding Adhesive

C. Adhesive Cartridge Dispenser

D. Adhesive Mixing Tips

E. Silicone Adhesive/Sealant

F. Pick Resistant Color Coordinated Caulk (Sealant)

2.04 MATERIALS

A. Acceptable Products: Prism™ Veined Solid Surface Sheet

B. Material: Cast, mineral-filled, homogeneous, non-porous, decorative surface alloy, comprised of 100% acrylic resin components.

2.05 FINISHES

A. Selection limited to two options:

a. Linear Mist, P9901

b. Linear Haze, P9902

2.06 FABRICATION

A. Fabricator should be familiar with the cutting, machining, sanding, polishing and seaming of solid surface materials.

B. Produce joints connecting components using manufacturer's joint adhesive. Joints shall be inconspicuous in appearance.

C. Finish: Finish all surfaces uniformly.

PART 3 – EXECUTION

3.01 EXAMINATION

A. Examine areas and conditions in which sheet 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.