

PPG Architectural Coatings

BLANKIT® Interior Acrylic Primer/Finish

GENERAL DESCRIPTION

BLANKIT Interior Acrylic Primer/Finish No. PP1129 is an excellent, extremely versatile, interior, stain blocking, high hiding, waterborne acrylic primer and primer/finish. It is used to prime properly prepared unpainted, painted, or varnished drywall, plaster, wood, galvanized metal and incidental primed metal surfaces. Use BLANKIT Interior Acrylic Primer/Finish No. PP1129 to prime ceilings, walls and woodwork in one pass; as a finish, particularly for ceilings, closets, storerooms, garages, etc.; to help hide drywall nailheads and tape joints under quality high sheen flat wall paints; to bridge between oil paints and varnishes and latex paint systems; as a drywall sealer under wall coverings; as a stain blocking primer over many household stains and marks; etc.

RECOMMENDED USES

- Drywall
- Plaster
- Woodwork, trim
- Bridging from oil to acrylic paint systems
- Undercoater for wallcovering
- Masking dark colors or multicolored backgrounds

CONFORMANCE STANDARDS

- Can earn LEED NC Version 2.2 and 3.0 credits when used as a primer.

FEATURES / BENEFITS

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| • High hiding | Saves money by requiring fewer coats |
| • Fast drying | Saves time |
| • Blocks stains | Prevents "bleed through" on finish coats |
| • Easy to sand | Provides a smooth surface for finish paints |
| • For walls and woodwork | No need for separate primers |
| • Helps hide drywall flaws | Reduces need for drywall repair |

TINTING AND BASE INFORMATION

Refer to the appropriate color formula book, automatic tinting equipment and/or computer color matching system for color formulas and tinting instructions.

PP1129 White (tintable)
PP1127 XD Base*

*Must be tinted before use.

Some colors, drastic color changes, or porous substrates may require more than one coat to achieve a uniform finish.

PRODUCT DATA

Product Type:	Acrylic
Sheen:	Flat (Typical range: 0 - 3)
Reflectance:	84 ± 1%
Percent Solids:	
Weight:	50 ± 2%
Volume:	31 ± 2%
VOC (theoretical):	
As supplied (untinted):	0.80 lb/gal (96 g/l)
Weight/Gallon:	11.6 lb
Viscosity (Initial):	97 - 102 Krebs Units
Thinner:	If necessary, thin with clean water up to ½ pint per gallon.
Clean-up:	Warm, soapy water.
Recommended Film Thickness:	
Wet:	4.0 mils
Dry:	1.4 mils
Spread Rate (Theoretical):	
Smooth Surfaces:	Up to 400 sq. ft./gal.
Rough Surfaces:	200-250 sq. ft./gal.

Coverage does not include variation due to application methods, surface porosity, and/or mixing.

Dry time (77°F @ 50% R.H.):

To Touch: 30 minutes
To Recoat: 1 hour

(Expect longer dry times at lower temperatures and higher relative humidity.)

Flash Point: >200°F (>93°C)

Flame Spread Rating: Class A (0-25)

(See Porter Technical Bulletin No. 9: Flame Spread Rating.)

Federal Specification Crossover: None

(See Porter Technical Bulletin No. 6: Federal Specification Performance Crossover.)

LIMITATIONS OF USE

Do not apply when air or surface temperature is below 50°F or above 110°F. Surface temperature must be at least 5°F above dew point. For optimum application properties, bring material to 65-85°F (18-29°C) temperature range prior to mixing or application. Use for service below 150°F. Do not use on floors. Protect from freezing. May not completely inhibit stain bleeding in some types of wood (if bleed occurs, block with SEAL GRIP® Premium Quick Dry Primer/Sealer No. 17-964 or shellac).

GENERAL SURFACE PREPARATION

Paint only clean, dry, deglossed and profiled surfaces. Remove dirt, oils, grease, wax, release agents, sanding dust, paint remover, etc. with PREP125 Duraprep® WB Cleaner & Degreaser, Dirtex and water, PPG Paint Thinner No. 5132 or other appropriate cleaners, or by vacuuming as necessary. Remove mildew by washing with a commercial mildew remover or a mix of 1 part chlorine bleach to 3 parts clean water (rinse thoroughly after 15 minutes).

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

NEW WOOD: Repair construction defects and sand as necessary. Spot prime knots and sap streaks with SEAL GRIP® Premium Quick Dry Primer/Sealer No. 17-964 or shellac. Fill openings and nail holes with TOP GUN® 200 Siliconized Acrylic Caulk No. 1414, or other suitable sealant. (NOTE: Best performance is achieved by spot priming nail heads with an appropriate primer before applying filler.) When sealant or other filler is well set, usually 1-4 hours for TOP GUN, prime with BLANKIT Interior Acrylic Primer/Finish No. PP1129.

REPAINT: Remove loose and failing paint by power washing, hand scraping or power tool cleaning and sand edges smooth when applicable. Fill holes and gouges in wood and other substrates with wood patch or filler, etc. as appropriate. Sand patched areas smooth as necessary before priming bare areas and patches.

PLASTER: For best performance, new plaster should cure 28 days, and moisture content should be below 12% before painting. NOTE: Test plaster for water absorption prior to painting (paint will not adhere if water does not wet out the surface and absorb into the plaster). If necessary, sand or acid etch the surface.

DIRECTIONS FOR USE

Stir thoroughly before using and occasionally during use. Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available through our website or by calling 1-800-441-9695. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN.

Permissible temperatures during application:

50°F to 110°F (air, surface, paint) (Optimum paint temperature 65-85°F)

New Work: Apply one or two coats of BLANKIT Interior Acrylic Primer/Finish No. PP1129 as required. Finish with one or more coats of the selected Porter finish.

Repaint: Spot prime bare areas as required with an appropriate primer (SEE RECOMMENDED SYSTEMS), then apply one or more coats of HI-HIDE SEMI-GLOSS Interior Latex Wall & Trim Paint No. PP109 series.

Washing Instructions: Protect the finish from abuse and contamination until well cured, at least 4-6 weeks. Try to avoid washing the finish for 30 days. For large areas, wash with a soft sponge and a solution of PREP125 Duraprep® WB Cleaner & Degreaser, Dirtex or TSP. For marks, pencil, etc., clean with a damp sponge and powdered cleanser. (See Porter Technical Bulletin #5: "How to Wash Flat Wall Paint.")

Repaint: Spot prime bare areas with one or two coats of BLANKIT Interior Acrylic Primer/Finish No. PP1129 as required, then apply one or more coats of the selected Porter finish.

APPLICATION INFORMATION

Application Equipment: Apply with a high quality brush, roller, or by spray equipment.

Airless Spray: Minimum 1 gallon per minute pump; .015"-.019" tip; 1800-2400 psi; 1/4" High Pressure material hose.

Spray equipment must be handled with due care and in accordance with manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.

Brush: Use 3/16" to 3/4" nylon or polyester bristle brushes.

Roller: Use synthetic roller covers.

Thinning: Thin sparingly as necessary with clean water up to 1/2 pint per gallon.

Clean-up: Clean tools and spray equipment with warm, soapy water immediately after use.

SHIPPING

Freight Classification: PAINT OR PAINT RELATED MATERIAL
Packaging:

6 Quarts per carton;

4 Gallons per carton;

5-Gallon Pail;

Shipping Weights: 3.0 lb/qt (18.5 lb/carton); 11.5 lb/gal (47.0 lb/carton); 56.4 lb/5-gal

PPGAF believes the technical data presented is currently accurate; however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.