

# MULTI-PRO™

47-110 Series

**Architectural Coatings** 

MULTI-PRO™ Interior Flat Latex Wall & Ceiling Paint

#### **GENERAL DESCRIPTION**

MULTI-PRO™ is a professional quality flat latex wall and ceiling paint specially formulated for the high volume multi-family business segment. This economical product meets the needs of builders, painters and property managers for projects requiring excellent touch-up and hiding when applied by spray, brush and/or roll.

### RECOMMENDED SUBSTRATES

Concrete/Masonry Block Gypsum Wallboard-Drywall Plaster Wood

# APPLICATION INFORMATION

Stir thoroughly before using and occasionally when in use. When using more than one container of the same color, intermix to ensure color uniformity. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN. 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.

**Application Equipment:** Apply with a high quality brush, roller, or by paint pad, or by spray equipment. Where necessary, apply a second coat.

Airless Spray: Pressure 2000 psi, tip 0.015" or larger.

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:** Polyester/Nylon Brush **Roller:** 1/2" nap roller cover

**Thinning:** No thinning is usually required.

#### Permissible temperatures during application:

 Material:
 50 to 90°F
 10 to 32°C

 Ambient:
 50 to 100°F
 10 to 38°C

 Substrate:
 50 to 100°F
 10 to 38°C

### 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.

47-110 White and Pastel Base

47-1110 Commercial White and High Hiding Base

47-104 MV Shell White\*
47-111 MV Bone White\*
47-128 HV Toasted Almond\*
47-155 MV Classic Antique White\*

\*Do not tint.

Some colors, drastic color changes or porous substrates may require additional coats to achieve a uniform finish.

# PRODUCT DATA

**PRODUCT TYPE:** Vinyl Acrylic Latex

SHEEN: Flat: 0 to 2 (60° and 85° Gloss Meter)

**VOLUME SOLIDS\*:** 30% +/- 2% **WEIGHT SOLIDS\*:** 51% +/- 2%

**VOC\*:** <50 g/L (0.4 lbs./gal.)

**WEIGHT/GALLON\*:** 11.9 lbs. (5.4 kg) +/- 0.2 lbs. (91 g)

\*Product data calculated on product 47-110.

COVERAGE: Approximately 400 sq. ft./gal. (37.2 sq. m/3.78L)

Wet Film Thickness: 4.0 mils
Wet Microns: 102
Dry Film Thickness: 1.2 mils
Dry Microns: 31

Coverage figures do not include loss due to surface irregularities and porosity or material loss due to application method or mixing.

**DRYING TIME:** Dry time @ 77°F (25°C); 50% relative humidity.

To Touch: 30 minutes to 2 hours

To Recoat: 4 hours To Full Cure: 30 days

Drying times listed may vary depending on temperature, humidity, film build, color, and air movement.

**CLEANUP:** Clean tools with warm soapy water.

**WASHING INSTRUCTIONS:** Wait at least 14 days after painting before cleaning the surface with a non-abrasive mild cleaner.

**DISPOSAL:** Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or storm sewer.

FLASH POINT: Over 200°F (93°C)

## **FEATURES / BENEFITS**

#### **Features**

Excellent touch up Easy application Excellent hide

#### **Benefits**

Reduces the amount of re-work

Brush, roller, or spray application with soap & water cleanup

Provides a unform appearance

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### **GENERAL SURFACE PREPARATION**

Surfaces to be coated must be dry, clean, sound, and free from all contamination including loose and peeling paint, dirt, grease, oil, wax, concrete curing agents and bond breakers, chalk, efflorescence, mildew, rust, product fines, and dust. Remove loose paint, chalk, and efflorescence by wire brushing, scraping, sanding, and/or pressure washing. Putty all nail holes and caulk all cracks and open seams. Sand all glossy, rough, and patched surfaces. Feather back all rough edges to sound surface by sanding. Prime all bare and porous substrates with an appropriate primer.

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. In Canada contact a regional Health Canada office. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

**CONCRETE/MASONRY BLOCK:** Mortar should cure for at least 30 days and preferably 90 days prior to priming. Fill block with an appropriate block filler. Surfaces previously coated with water thinned cement-based paint must be prepared with extra care. If the material appears to be adhering tightly, a masonry sealer may be applied to seal the surface. Check adhesion by applying a piece of masking tape. If the sealer peels off and has loose particles, remove all chalking or crumbling material, re-seal and re-check adhesion.

**GYPSUM WALLBOARD-DRYWALL:** Nails or screws should be countersunk, and they along with any indentations should be mudded flush with the surface, sanded smooth and cleaned to remove any dust, then prime prior to painting the substrate.

**PLASTER:** Plaster, hardcoat, skim coat, or other alkaline surfaces should be allowed to cure for at least 30 days prior to priming with an alkali resistant primer.

**WOOD:** Unpainted wood or wood in poor condition should be sanded smooth, wiped clean, then primed. Any knots or resinous areas must be primed before painting. Countersink all nails, putty flush with surface, then prime.

#### RECOMMENDED PRIMERS

Concrete/Masonry Block 6-7, 6-15 (Block Fillers)

Gypsum Wallboard-Drywall 6-2, 6-4, 9-900, 12-900

Plaster 4-603, 17-921

Wood 6-2, 9-900, 12-900, 17-921

# LIMITATIONS OF USE

Apply when air, surface and product temperatures are above 50°F 10°C).

Not recommended for use on floors. Optimum touch up may not be achieved with darker colors. Porous surfaces like new drywall will require more paint.

PROTECT FROM FREEZING.

#### **PACKAGING**

1-Gallon (3.78 L)

PPG Architectural Finishes, Inc. 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.



