VINYL SUEDE™
Ceiling Paint

977

VINYL SUEDE Ceiling Paint No. 977 is a premium quality interior flat latex ceiling paint. It is used for new or previously painted commercial, institutional and residential walls and ceilings in normal exposure. VINYL SUEDE Ceiling Paint No. 977 is an excellent, user-friendly ceiling paint for the "do-it-yourselfer" in many residential applications. Compliments VINYL SUEDE Interior Latex Wall Paint No. 939 series and other interior wall paints.

USED FOR	FEATURES
• Drywall	• High hiding
• Acoustical tile	• Excellent uniformity
• Plaster	• Washable
• Primed metal	• Easy to apply; low odor
• Masonry	• Non-yellowing
• Wallboard	• Easy soap & water clean-up

RECOMMENDED SYSTEMS

VINYL SUEDE Ceiling Paint No. 977 can be applied to a wide variety of primed substrates. Finish the following primed surfaces with one or two coats of **VINYL SUEDE Ceiling Paint No. 977:**

SUBSTRATE	TYPICAL PRIMERS
Acoustical Tile:	767, 867, 1129
Aluminum:	272/276, 286, 296
Drywall*:	426, 767, 867, 1129
Masonry	
Brick:	767, 867, 1129
Concrete:	767, 867, 1129
Concrete Block (CMU):	896, 6223, 9203
Plaster:	135, 767, 867, 1129
Repaint:	135, 1129, self-prime**
Steel, iron:	212/215, 272/276, 286, 296, 299
Steel, Galvanized:	212/215, 290, 1129
Wood:	135, 335, 1129, 6064

*NOTE: Although flat finish paint is often used as a primer for new drywall, drywall primers are better designed to seal the surface providing better appearance with a two coat system.
**NOTE: For best appearance, repaint over very porous, low resin flat wall paints requires a suitable primer designed to seal the surface rather than self priming with this finish paint.

LIMITATIONS

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.**

TECHNICAL DATA

Product Type: Vinyl acrylic
Color: 977 White
Sheen, 85°: Flat (Typical range: 1 - 5)
Reflectance: 94 ± 1%
Percent Solids:
  Weight: 53 ± 2%
  Volume: 32 ± 2%
PVC: 62 ± 2%
Weight/Gallon: 11.9 lb
Viscosity (Initial): 95 - 100 Krebs Units
Thinner:
  Brush/Roller: If necessary, thin sparingly with clean water up to ½ pint per gallon.
  Spray: Thin with clean water up to ½ pint per gallon.
Clean-up: Warm, soapy water.
Recommended Film Thickness:
  Wet: 3.1 mils
  Dry: 1.0 mils
Spread Rate (Theoretical):
  Smooth Surfaces: Up to 500 sq. ft./gal.
  Rough Surfaces: 200-300 sq. ft./gal.
Dry time (70°F @ 50% R.H.):
  To Touch: <1 hour
  To Recoat: 4 hours minimum
  Full Service: 15-30 days
(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.)

Note: This product is not formulated with lead or mercury containing materials.

REGULATORY DATA

VOC (theoretical):
As supplied (untinted): 1.38 lb/gal (165 g/l)

SURFACE PREPARATION

Paint only clean, dry, deglossed and profiled surfaces. Remove dirt, oils, grease, wax, crayon and ink marks (or seal with STA-KIL™ Primer/Sealer No. 164 or shellac), sanding dust, paint remover, etc. with PORTERPREP™ Heavy Duty Cleaner No. 571, Soilax and water, Porter Paint Thinner No. 5132 or other appropriate cleaners, or by vacuuming as necessary. Remove loose paint by hand scraping or power tool cleaning and sand smooth. Fill cracks and gouges in drywall and plaster with ready mix spackling paste. Fill holes and gouges in wood and other substrates with wood patch or filler, etc. as appropriate. Sand smooth as necessary before painting.

Let new plaster or masonry cure 28 days before painting. Fill cracks and holes in masonry with Bondex Concrete Patch or other appropriate filler. 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 with Metalprep® 79 diluted with five parts clean water to one part Metalprep 79. Retest for surface wetting before painting. *(Note: If GLYPTEX™ Pigmented Sealer No. 135 will be used to prime the plaster, conduct the surface wetting test with mineral spirits instead of water.)*

INSTRUCTIONS FOR USE

Tinting: Do not tint.
Mixing: Stir or shake thoroughly before application.
Thinning: Thin sparingly with clean water as necessary for proper application. Do not exceed ½ pint per gallon.
Clean-up: Clean tools and spray equipment with warm, soapy water immediately after use.
Application:

Conditions:	*Temperature Range:*	50⁰F to 110⁰F (air, surface, paint) (Optimum paint temperature 65-85⁰F)
	Dew Point:	Surface temperature must be at least 5⁰F above the dew point.
	Relative Humidity:	Maximum 85%
Equipment:	*Brushes:*	Use nylon or polyester brushes.
	Rollers:	Use 3/8" to 3/4" synthetic roller covers.
	Airless Spray:	Minimum 28:1 Ratio Pump; .015"-.018" tip; 1800-2400 psi; 1/4" high pressure material hose.
Directions:	*New Work:*	Apply a uniform prime coat per primer data sheet instructions (SEE RECOMMENDED SYSTEMS) at the millage specified for the application. *NOTE: Specified drywall sealers are specially designed to seal the surface better than finish paints, and to help reduce the appearance of tape joints and other surface imperfections.* Finish with one or more coats of VINYL SUEDE Ceiling Paint No. 977.
	Repaint:	Spot prime bare areas as required with an appropriate primer (SEE RECOMMENDED SYSTEMS), then apply one or more coats of VINYL SUEDE Ceiling Paint No. 977.

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 Soilax 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.")

PRECAUTIONS

Prior to using this product, the user is specifically directed to obtain and read the current Material Safety Data Sheet and Label for this product. If, after reading these documents, you do not understand them, do not use this product. KEEP OUT OF REACH OF CHILDREN.

SHIPPING

Freight Classification: PAINT OR PAINT RELATED MATERIAL
Packaging: 6 Quarts per carton; 4 Gallons per carton; 5-Gallon Pail
Shipping Weights: 3.2 lb/qt (20.0 lb/carton); 12.7 lb/gal (51.7 lb/carton); 62.3 lb/5-gal