VINYLASTIC® Plus
Interior Wall Sealer
VNPL00

VINYLASTIC® Plus is an interior, acrylic wall sealer designed for use on a Level 5 drywall finish. It is designed for use on new drywall in residential and commercial applications.

PRODUCT INFORMATION

SOLVENT TYPE: Waterborne | **RESIN TYPE:** Copolymer

FINISH (ASTM D 523): 1-2% on a 60º meter

COLORS: White. **VINYLASTIC Plus** may be tinted with up to 2 fl. oz. of Dunn-Edwards ZTC Zero VOC colorant per gallon.

VISCOSITY@77ºF/25ºC (ASTM D 562): 93–103 KU

MAXIMUM VOC CONTENT	**MAXIMUM RAVOC** (Reactivity-Adjusted VOC)
95 g/L (as supplied)	50 g/L

SOLIDS BY VOLUME (ASTM D 2697)	**SOLIDS BY WEIGHT**
26.5% ± 2%	44.7% ± 2%

WEIGHT PER GALLON (ASTM D 1475)**:** 11.19 lbs.

COMPOSITION BY WEIGHT

Pigment–37.5%		**Vehicle–62.5%**	
*Prime pigments	5.5	Resin solids	5.8
Reinforcing pigments	32.0	Water & additives	56.7

**Prime pigments include titanium dioxide (TiO^2), plus all other pigments directly adding to the hiding power of this paint.*

RECOMMENDED FILM THICKNESS PER COAT
Wet: 7.2 mils Dry: 2.0 mils

PERFORMANCE SPECIFICATION
Adhesion Results: Pass 100% | **ASTM D3359 (Birch)**

PRACTICAL COVERAGE PER COAT AT RECOMMENDED DRY FILM THICKNESS
Approximately 150-225 sq. ft. per gallon, depending on surface conditions and application techniques.

THINNING RECOMMENDATION: This coating is intended to be applied without thinning or diluting under normal environmental and application conditions. If necessary to maintain good workability, add up to 1/4 pint (4 fl. oz.) of clean water per gallon of coating.

AVERAGE DRY TIME@77ºF/25ºC (ASTM D 1640)
To touch: 1–2 hours Recoat: 2–4 hours
Dry times and recoat times are temperature, humidity and film thickness dependent.

APPLICATION EQUIPMENT: Airless spray

AIRLESS SPRAY	BRUSH	ROLLER
PRESSURE: 1800-2500 psi **TIP:** .013”-.017”	Nylon/Polyester	Smooth Surfaces: ¼”-⅜” nap Semi-Smooth Surfaces: ⅜” - ½” nap

PACKAGING: One-gallon, five-gallon containers

STORAGE: Store in a dry area. Protect from freezing. Protect from temperatures above 110ºF for extended periods of time. Extreme temperatures may cause paint to become unusable. See *Paint Storage Best Practices* Technical Bulletin at dunnedwards.com for more information.

CLEANUP: Warm, soapy water

DISPOSAL: For information on local options to dispose of unwanted leftover paint, call Dunn-Edwards Customer Service at 1-888-DEPAINT or visit www.dunnedwards.com. **Do not mix with other products.**

CONFORMS TO:	
• ARB 2007/2020 SCM & CALGreen 2022 • CA Section 01350 • LEED v4/4.1 • SCAQMD Rule 1113	• CA Extended Producer Responsibility • MIR, HPD • MPI Approved Product #50

SAFETY DATA SHEET: Available at www.dunnedwards.com

SURFACE PREPARATION: All surfaces must be cured, clean, dry, and free from dirt, dust, rust, stains, grease, oil, mildew, wax, efflorescence, bond-breakers, and other contaminants. Remove all loose, peeling, or chalky paint by sanding, scraping, or other appropriate methods. Repair all cracks, holes, and other surface imperfections with a suitable patching material. Repaired surfaces should then be sanded smooth and dusted clean. Glossy surfaces should be dulled to provide a roughened surface for good adhesion.

SPECIAL INSTRUCTIONS

- **CAUTION!** Scraping or sanding surfaces of older buildings (especially pre-1978) may release dust containing lead or asbestos. EXPOSURE TO LEAD OR ASBESTOS CAN BE VERY HAZARDOUS TO YOUR HEALTH. Wear a NIOSH-approved N100 particulate mask to avoid breathing dust. Use a HEPA vacuum for cleanup, and finish by water-washing all surfaces. For more information, see Dunn-Edwards brochure on “Surface Preparation Safety”” or call U.S. EPA’s lead hotline at 1-800-424-LEAD, or visit www.epa.gov/lead or / asbestos, or contact your state or local Health Agency.
- This product can neither cause nor prevent or cure the growth of mold, mildew, or other forms of fungus. Excessive moisture and inadequate ventilation are the main conditions that promote their growth. Correct any such conditions before painting.
- On Level 4 and 5 Drywall Finishes, thin **VINYLASTIC® Plus (VNPL00)** with 10% of clean water (3/4 pint per gallon /1/2 gallon per 5-gallon) for best penetration.
- New, untextured drywall is frequently covered with powdery and unstable joint compound. When this condition exists, using waterborne sealers, such as **VINYLASTIC® Plus (VNPL00)**, can result in adhesion problems. After removing excess dust, it is recommended **VINYLASTIC® Plus (VNPL00)** be applied to a small test area to verify proper adhesion.
- Non-flat topcoats require the use of a primer/sealer with good enamel holdout. For best results, apply **VINYLASTIC® Premium (VNPR00)** or **Ultra-Grip® Premium (UGPR00)** over **VINYLASTIC® Plus (VNPL00)** prior to any non-flat topcoat.
- Not recommended for sealing beneath vinyl wallcovering.
- Allow all skim coats to cure for 3 days before sealing.
- Do not apply when the air or surface temperature is below 50ºF.

USE AS A SEALER FOR

DRYWALL

Textured:
Untextured:
Skim-coated:
} **VINYLASTIC® Plus (VNPL00)** (see Special Instructions)

HEALTH & SAFETY CAUTIONS! INHALATION OF SPRAY MIST OR SANDING DUST MAY BE HARMFUL. Use only with adequate ventilation. Avoid breathing vapors, spray mist and sanding dust. Wear NIOSH-approved N100 particulate filter mask when spraying or sanding. Avoid contact with skin and eyes. Do not ingest. Close container after each use. **FIRST AID:** If swallowed, immediately give 1 or 2 glasses of water to drink – for emergency information, call 1-800-222-1222. If having difficulty breathing, move to fresh air. For eye contact, immediately flush with water for 15 minutes. For skin contact, wash thoroughly with soap and water.

• KEEP OUT OF REACH OF CHILDREN •

Ingredient (CAS #): Water (7732-18-5); Limestone (1317-65-3); Kaolin Clay (1332-58-7); Copolymer Resin (Proprietary); Titanium Dioxide (13463-67-7); Quartz (14808-60-7).

⚠ **WARNING:** Cancer and Reproductive Harm – www.P65Warnings.ca.gov

DUNN-EDWARDS CORPORATION • 520 S. 67th Ave, Phoenix, AZ 85043 USA • (888) DEPAINT® | dunnedwards.com
337-2468