



# Product Data Sheet

## Flexi-Seal PVA Sealer - 1515

### Product Description

A Poly-Vinyl Primer Sealer to be used under semi-gloss enamels and gloss enamels.

### Where to Use

This primer is typically used on new or old plaster, gypsum board, wood, acoustical tile, asphaltic materials, concrete or cinder blocks.

### Product Characteristics

Color White  
Gloss Low Sheen  
Architectural and Industrial Maintenance Category Sealers

<u>Drying Time</u>	<u>Temperature</u>	<u>To Touch</u>	<u>To Recoat</u>
	75°F / 55% R.H.	30 Minutes	1 Hour

(Cooler temperatures and higher humidity will lengthen drying time)

### Preparation & Priming

Surface Preparation Paint only over clean, dry surfaces. Remove all loose paint, oils, dirt, grease, etc. by detergent or appropriate methods. Remove any mildew with a mixture of water, detergent, and chlorine bleach and rinse thoroughly. Where there is smoke, grease, marks water spots, etc; check for bleeding in a small area. If there is no bleeding, apply #1515 in a full coat.

Finish Coats Typical topcoats include Anchor #P300 series, #P400 series, #P600 series, or #P700 series. Consult your Anchor representative for specific job recommendations.

### Mixing & Application

Mixing Stir thoroughly, making sure no pigment remains on the bottom of the can.

Thinning Thin only if necessary up to one pint of water per gallon

Surface Temperature Minimum 50°F, Maximum 90°F - The surface should be dry and the relative humidity should be no greater than 85%.

Recommended Thickness 1.6-2.0 mils dry per coat

Theoretical Coverage 433 ft<sup>2</sup>/gal at 1 mil dry, assuming no application losses. Coverage will vary depending on the color, application technique, porosity and design of the substrate.

<u>Coverage Rates per Coat</u>	<u>Dry Mils</u>	<u>Wet Mils</u>	<u>Ft<sup>2</sup>/gal</u>
<u>Suggested</u>	1.8	6.7	240
<u>Minimum</u>	1.6	5.9	270
<u>Maximum</u>	2.0	7.4	216

Application Equipment

<u>Airless Spray</u>	Pressure	1800-2400 psi
	Tip	0.015"-0.017"
<u>Conventional Spray</u>	Air Pressure	40-70 psi
	Fluid Pressure	10-20 psi
<u>Brush</u>	Use high quality natural China Bristle brushes.	
<u>Roller</u>	Use 3/8" or 1/4" nap lambswool covers.	

Application Considerations This coating can be applied by brush, spray or roller. Keep from freezing. Always apply, into rather than away from, the wet edge, overlapping each pass 50%.

### Technical Information

Solids by Volume 26.97%

AIM Category VOC Limit 3.3 lb/gal (400 g/l)

**Technical Information Continued**

<u>Coating VOC</u>	0.67 lb/gal (80 g/l) – minus water and exempt materials		
<u>Material VOC</u>	0.20 lb/gal (24 g/l)		
<u>Density</u>	10.16 lb/gal (1217 g/l)		
<u>Packaging</u>	5 Gallon pails and 1 Gallon cans		
<u>Physical Properties</u>	<u>Flexibility:</u> Good	<u>Weather:</u> Interior Use Only	<u>Abrasion:</u> Good

**Clean-up & Storage**

<u>Cleanup</u>	Use soap and water		
<u>Storage Temperature</u>	Minimum 35°F	Maximum 110°F	
<u>Shelf Life</u>	Under Normal Conditions (Unopened) – Two Years		

**Safety & Important Information**

WARNING! COMBUSTIBLE LIQUID AND VAPOR. CONTAINS: MINERAL SPIRITS. Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Causes nose, eye, skin and throat irritation. NOTICE: Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal.

Keep away from heat and flame. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. **Use only with adequate ventilation.** Do not breathe vapors or spray mist. Ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate, properly fitted respirator (NIOSH approved) during and after application. Follow respirator manufacturer's directions for respirator use. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. **KEEP OUT OF REACH OF CHILDREN.**

WARNING! If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator 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 National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead). WARNING! Sanding or scraping pressure treated lumber may be hazardous; wear appropriate protection.

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**LIMITED WARRANTY:** The technical data on this label or on other data is true and accurate to the best of our knowledge. We guarantee our products to conform to ANCHOR PAINT MFG. CO. quality control standards. Due to misuse in handling, storage, application and workmanship or variables such as weather or surface integrity that are beyond our control, Anchor Paint does not authorize any representative to make any warranty or merchantability of fitness of this product. Any liability whatsoever of Anchor Paint Mfg. Co. to the buyer or user of this product is limited to the purchaser's cost of the product itself.