

### **Product Data Sheet**

# Anchor '62<sup>TM</sup> Interior Matte Latex-AN1100 Series

#### **Product Description**

This premium vinyl acrylic latex is specially formulated for easy application, providing a splatter resistant, high hiding, stain resistant, washable coating that will cover most surfaces in one coat and dries to a silky matte finish.

#### Where to Use

This is a washable premium matte acrylic latex paint ideal for use on interior walls and ceilings.

#### **Product Characteristics**

Color Custom colors

Gloss Matte

Architectural and Industrial

Maintenance Category Flat Coatings, Interior

**Drying Time** 

Temperature	To Touch	To Recoat
75°F / 55% R.H.	30 Minutes	1 Hours

(Cooler temperatures and higher humidity will lengthen drying time)

#### **Preparation & Priming**

<u>Surface Preparation</u> The surface must be clean, dry, and free of any contaminants. On previously painted surfaces, be sure that

stains and imperfections will not bleed through coating. New or old surfaces need not be primed unless variance in color is substantial. Glossy surfaces should be sanded or flattened by use of a chemical

deglosser.

Primer Coats Prime new sheetrock with Anchor P1508 Drywall Sealer. For use on new wood Anchor P1507 Oil Based

undercoater or Zinsser Cover Stain is recommended. Consult your Anchor representative for specific job

recommendations.

#### Mixing & Application

<u>Mixing</u> Stir thoroughly, making sure no pigment remains on the bottom of the can.

<u>Thinning</u> Thin with water only if necessary up to one pint per gallon

<u>Surface Temperature</u> Minimum 50°F, Maximum 110°F - The surface should be dry and the relative humidity should be less than

85%

Recommended Thickness 1.6-2.0 mils dry per coat, two coats recommended

Theoretical Coverage will vary depending on color, the surface

texture and application technique.

<u>Coverage Rates per Coat</u> <u>Dry Mils</u> <u>Wet Mils</u> <u>Ft²/gal</u>

 Suggested
 1.8
 4.9
 329

 Minimum
 1.6
 4.3
 371

 Maximum
 2.0
 5.4
 296

Application Equipment Airless Spray Pressure 1800-2400 psi

Tip 0.013"-0.015"

<u>Conventional Spray</u> Air Pressure 40-70 psi

Fluid Pressure 10-20 psi

Roller Use an appropriate 3/8"-1/2" nap synthetic roller cover.

Brush Use high quality synthetic or nylon/polyester bristle brushes.

<u>Touch-Up</u> Proper touch-up is accomplished by applying a thin coat of this product over a well coated surface using the

same method of application as used to apply the finish coat, that is, spray over spray, roller over roller. If the

### Anchor '62TM INTERIOR MATTE LATEXAN1100 SERIES

finish coat is sprayed, it is also possible to spray a small amount into an empty container, then touching up with a foam brush. Touch up should be done within 5°F of the original temperature.

#### Mixing & Application Continued

Application Considerations Brush, spray or roll. Strain material before spraying; backroll after spraying. Check color before applying as

Anchor cannot be responsible for color dissatisfaction after application. Always apply into rather than away from the wet edge, overlapping each pass 50%. Avoid touching up, rolling or brushing back into paint more than ten minutes after applying. Touch up when paint is completely dry. Allow the paint to cure at least ten

days before cleaning newly painted surfaces.

Clean-up & Storage

<u>Cleanup</u> Use soap and water

Storage Temperature Minimum 35°F Maximum 110°F

Shelf Life UnderNormal Conditions (Unopened) – Two Years

#### **Safety & Important Information**

WARNING! Causes eye 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.

**Use only with adequate ventilation.** Avoid breathing 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. 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. WARNING! Sanding or scraping pressure treated lumber may be hazardous; wear appropriate protection.

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## **Technical Information Sheet**

## Anchor '62<sup>TM</sup> Interior Matte Latex–AN1100 Series

**Product Description** 

General Description This premium vinyl acrylic latex is specially formulated for easy application, providing a splatter resistant, high

hiding, stain resistant, washable coating that will cover most surfaces in one coat and dries to a silky matte

Common Usage This is a premium washable acrylic latex paint ideal for use on interior walls and ceilings.

Color **Custom Colors** 

**Finish** Matte

**Technical Data** 

Solids by Volume 37% - Varies by Color

Recommended Thickness 1.6-2.0 mils dry per coat, two coats recommended

**Drying Time** To Touch To Recoat Temperature

75°F / 55% R.H. 30 Minutes 1 Hours (Cooler temperatures and higher humidity will lengthen drying time)

Architectural and Industrial

Maintenance Category

Flat Coatings, Interior

AIM Category VOC Limit 2.1 lb/gal (250g/l)

0.31lb/gal (37 g/l) - Minus Water and Exempt Materials - Varies by Color Coating VOC

0.12lbs/gal (14 g/l) - Varies by Color Material VOC

11.31 lb/gal (1355 g/l) - Varies by Color Density

Theoretical Coverage 593 ft<sup>2</sup>/gal at 1 mil dry, assuming no application losses. Coverage will vary depending on color, the surface

texture and application technique.

1 Gallon cans. Packaging

Storage Temperature Minimum 35°F Maximum 110°F

Chemical Resistance Flexibility: Good Weather: Indoor Use Only Abrasion: Good

**Heat Resistance** 120-150°F Continuous

Safety Information Refer to the Product Data Sheet or Material Safety Data Sheet for safety information.

#### Performance Data

Test Method	Standard	Results
Hiding Power	MPI	98+
Alkali Resistance	MPI	Pass – 2% Solution for 30 Minutes
Scrubbability	ASTM	1000+ Cycles
•	D2486	•
Flexibility	MPI	Pass – ¼" Mandrel

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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.