

**CONCO PAINTS**

Pro Technology... Engineered For The Job™

**Product Data Sheet****SERIES**  
**180** **PURE Interior Satin Acrylic**  
**Wall & Trim Enamel**

Conco® 180 Series PURE Interior Satin Acrylic Wall & Trim Enamel is a premium quality coating ideal for painting interior commercial, institutional and residential spaces.

**Recommended Uses**

- Hospitals
- Offices
- Schools
- Homes
- Drywall, Plaster, Masonry, Wood and Metal
- Previously Painted Surfaces

**Performance Benefits**

- 20 Year Warranty
- Excellent Hide
- Spatter Resistant
- Washable Satin Finish
- Easy Application
- Brush, Roll or Spray
- Tintable to More than 1,000 Colors

**Certification**

Master Painters Institute: MPI # 143, GPS-1, GPS-2

**Recommended Systems****New Wallboard / Drywall**

1 coat Conco® P100 PURE Interior Acrylic Primer  
1 or 2 coats Conco® 180 Series PURE Interior Satin Acrylic

**Wood**

1 coat Conco® P100 PURE Interior Acrylic Primer  
1 or 2 coats Conco® 180 Series PURE Interior Satin Acrylic

**Plaster, Masonry (allow to cure for 30 days)**

1 coat Conco® P100 PURE Interior Acrylic Primer  
1 or 2 coats Conco® 180 Series PURE Interior Satin Acrylic

**Aggregate Block**

1 coat Conco® P9511 Int/Ext Acrylic Latex Block Filler  
1 or 2 coats Conco® 180 Series PURE Interior Satin Acrylic

**Metal**

1 coat Conco® P801 DTM Acrylic Prime & Finish  
1 or 2 coats Conco® 180 Series PURE Interior Satin Acrylic

**\*Antimicrobial** – This product contains agents that inhibit the growth of microbes on the surface of this paint film.

**Technical Information**

<b>Finish:</b>	Satin 10–20 @ 85°
<b>Colors:</b>	Ultra Bright White, Bases, Custom Tints
<b>Drying Time (@ 77°F, 50% Rel. Humidity)</b>	
<b>To Touch:</b>	30 Min – 1 Hour
<b>To Recoat:</b>	4 Hours
<b>Spread Rate:</b>	300 – 400 Sq. Ft. /Gal (dependant upon surface texture and porosity)
<b>Film Thickness:</b>	4.0 mils wet 1.6 mils dry
<b>Volume Solids:</b>	41% ± 2%
<b>Weight Solids:</b>	55% ± 2%
<b>Weight per Gallon:</b>	10.94 lbs
<b>Vehicle Type:</b>	Styrenated Acrylic / EVA
<b>Flash Point:</b>	Not Applicable
<b>V.O.C. Level:</b>	VOC ≤ 50 g/l- 0.42 lb/gal
<b>Reduction:</b>	Water
<b>Cleanup:</b>	Soap and water
<b>Size:</b>	Available in Ones and Fives

**Warranty:**

If this product, when applied according to label instructions, fails to perform to your complete satisfaction, we will either replace an equivalent quantity of product free of charge or refund the purchase price, upon presentation of proof of purchase. This warranty does not include labor or costs associated with labor for the application of any product. This warranty gives you specific legal rights, and you may have other rights, which vary from state to state.

## Surface Preparation

**WARNING!** Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

## Preparation

To ensure proper adhesion, all surfaces must be clean, dry and free from dirt, wax, grease, oil, chalk, mildew and loose or peeling paint. Nail holes, cracks and other surface imperfections should be properly filled, sanded smooth and dusted clean. All mildew and mold must be completely and thoroughly removed. Glossy surfaces must be sanded and dusted clean. Always wear a properly selected and fitted NIOSH/MSHA approved dust mask or respirator when sanding.

## New Wallboard / Drywall

Fill cracks and holes with spackling compound and sand smooth. Joint compound must be cured and sanded smooth. Remove all sanding dust.

## Wood

Sand any exposed wood to a fresh, smooth surface. Patch all holes and imperfections with a wood filler or putty and sand smooth. Remove all sanding dust.

## Plaster (allow to cure for 30 days)

Must be dry, cured and hard with a pH <9.5. Treat textured, soft, porous or powdery plaster with a solution of 1 pint of vinegar to 1 gallon of water. Repeat until surface is hard, rinse with clear water and allow to dry.

## Masonry/Aggregate Block (allow to cure for 30 days)

Remove all surface contamination, including heavy chalk, efflorescence, laitance and concrete dust, by washing with an appropriate cleaner and allow to dry.

## Metal

Wash with an appropriate cleaner to remove any surface contamination. Remove all corrosion with sandpaper, steel wool or other abrading method. Prime bare steel the same day as cleaned.

## Caulking

Fill gaps between walls, ceilings, crown moldings and other trim with latex or siliconized latex caulk after priming the surface.

## Mildew

Remove before painting by washing with a solution of 1 part liquid bleach and 3 parts water. Apply the solution and scrub the mildewed area. Allow the solution to remain on the surface for 10 minutes. Rinse thoroughly with water and allow the surface to dry before painting. Wear protective eyewear, waterproof gloves and protective clothing. Quickly wash off any of the mixture that comes in contact with your skin. **DO NOT ADD DETERGENTS OR AMMONIA TO THE BLEACH/WATER SOLUTION.**

## Cleanup Information

Clean spills and splatters immediately with soap and warm water. Clean hands and tools immediately after use with soap and warm water. After cleaning, flush spray equipment with mineral spirits to prevent rusting of the equipment. Follow manufacturer's safety recommendations when using mineral spirits.



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## Application

Do not apply at air, surface or product temperatures below 50°F or when air or surface temperatures may drop below 50°F within 24 hours.

## Spray – Airless

Pressure.....2000 psi

Tip.....0.015"-0.019"

May be thinned with up to 1 pint of water per gallon of paint for spray application.

## Brush

Use a quality nylon/polyester brush.

## Roller

Use a 1/4" – 3/8" nap synthetic roller cover.

## Tips for Better Performance

- Stir well before using
- If using more than one package of the same color, mix together before applying to ensure uniform color
- Clean the surface thoroughly
- Sand surface smooth to ensure an even surface
- Prepare the substrate to create a uniform surface
- Patch cracks, crevices and through-wall openings using proper sealant or patch
- Fill voids and openings around windows and doors using proper sealant or patch
- Caulk as needed using quality latex or siliconized latex caulk or sealant

## Cautions

- For interior use only
- Keep from freezing
- Not for use on roofs, floors or decks
- Not for use on horizontal surfaces where water may collect

The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of Conco Paints. Information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Consult your Conco Paint retailer or sales representative to obtain the most recent Product Data Sheet.