

# All Purpose Exterior Satin

**DESCRIPTION:** Safecoat All Purpose Exterior Satin is a sophisticated, premium quality, fast curing paint designed for a variety of exterior surfaces where a durable, weather resistant finish and superior film formation properties are needed. It is well suited for buildings in which the health of occupants is a concern: schools, hospitals, homes, offices - anywhere people want to reduce their exposure to toxic chemicals. It is blister and fade resistant, has excellent hide, extremely low voc for sustainability and pollution reduction, and cleans up easily with soap and water. Safecoat paints have almost no odor during application and are odor free once cured. They contain no formaldehyde, ammonia, crystalline silica, ethylene glycol or other highly toxic ingredients.

**USE ON:** Exterior walls and trim made of wood, stucco, masonry, primed metal and other typical surfaces.

**PRODUCT NUMBER AND CONTAINER SIZE:**  
90205 (quart), 90105 (gallon) and 90305 (five gallon).

**ADVANTAGES / SIGNIFICANT BENEFITS:**

- Durable satin appearance.
- Safely used by and for the chemically sensitive.
- Extremely low odor.
- Very low VOC content for sustainability and pollution reduction.
- Apply at low temperatures – down to 40 degrees.
- Fade and chalk resistant

**SURFACE PREPARATION:** Careful surface preparation is the most important part of painting. Surfaces to be coated should be dry, sound and cleaned of dirt, grease, oil and other contaminants. Cleaning with an odorless, dye-free, all-purpose cleaner like **SafeChoice Super Clean** is recommended. Previously painted surfaces in poor condition should be scraped, sanded smooth, and primed with a coat of **Safecoat Transitional Primer**. Always test for adhesion over prior coatings (water based paints do not adhere well to oil based finishes without removal or careful surface preparation, for example). Unpainted wood should be sanded and primed, and water and other stains must be blocked so they do not bleed through. The best finish will be achieved with a primer and two finish coats. Environmental conditions are crucial: if the air temperature is too hot, the product will not cure properly; if the air or the wood is too dry, or there is too much moisture in or on the surface, other problems may result. In addition, many surfaces contain water-soluble tannins or acids that are activated by the application of a water based product and will “bleed through” to the surface. All of these conditions can be avoided with proper preparation and priming. Finally, Safecoat products are formulated to work together. Optimum results are best obtained by using a Safecoat primer, for example, before applying Safecoat paint. Of course, always read the application instructions before beginning the job.

**APPLICATION:** The surface should be completely dry before application. Stir well, then apply as is, using a high quality nylon or synthetic bristle brush or roller of appropriate nap (1/4”-3/8” nap recommended). Do not apply in thick films or load paint onto the surface; thin

coats are better than one thick coat. For spraying, reduce with up to 1/2 pint of water per gallon. Use an airless sprayer, minimum 2000 p.s.i., with a .015-.017 tip. Use a 60-mesh filter. Always use a painter's mask when spraying.

**COVERAGE:** One gallon covers approximately 350 square feet in one coat depending on surface porosity and color.

**CLEAN UP:** Clean tools and equipment while still wet with a solution of **SafeChoice Super Clean** and warm water.

**DRYING/CURING TIME:** Safecoat dries to touch in one hour, under normal conditions. Wait at least six hours before applying each additional coat - longer if high humidity conditions prevail. Normal conditions include a dry surface, access to fresh air flow, and moderate humidity. Because of its special coalescing features, Safecoat All Purpose Exterior Satin can be applied at temperatures as low as 40°F.

**COLORS:** Safecoat is available in bases that may be tinted to virtually any color with water based tinting systems.

**NO MILDEWCIDE/FUNGICIDE FORMULA:** Because of the potential toxicity of such ingredients, Safecoat All Purpose Exterior Satin does not contain additives providing mildewcide or fungicide properties. Accordingly, the decision to add long-term mildew resistance, with an additive easily obtained from your Safecoat dealer or at virtually any local hardware store, has been left to the individual user. Where mold or mildew inhibitors are required or desired, such an additive should be thoroughly mixed into the coating before application. Of course, never apply any paint over a surface already contaminated with mold, mildew or related substances.

**LIMITATIONS:** Unlike conventional paints, Safecoat is made without formaldehyde preservatives. Do not contaminate. Do not use while raining or when surface temperature is below 40°F. Keep from freezing.

**HEALTH PRECAUTIONS:** Keep container tightly closed and out of the reach of children. Do not take internally. Always use adequate ventilation. If you are chemically sensitive, always test for personal tolerance.

**LIMITED LIABILITY:** The great variation between environmental factors, possible surfaces and application techniques, and the lack of control we have over such matters, must affect our policies. Safecoat products are guaranteed not to be defective when applied and used in accordance with instructions. However, liability, whether express or implied, is limited to replacement of product or refund of purchase price and cannot include liability for labor costs or consequential damages. Because of the variety of circumstances affecting each job, it is the user's responsibility to determine the suitability and safety of the product for any particular application. This limited warranty may not be modified or extended by manufacturer's representatives, distributors, or dealers of AFM products. **We particularly recommend that users always test in**

**small inconspicuous areas before application to the entire surface.**