

Safe Seal

Interior

DESCRIPTION: Safecoat Safe Seal is a multi-use, waterbased, low gloss sealer for highly porous surfaces such as particle board, plywood, processed wood and porous concrete. Used primarily to reduce toxic outgassing; in particular, it is highly effective at sealing in formaldehyde outgassing from processed wood such as plywood, particle board and pressed wood. Safecoat Safe Seal is virtually odorless on application and odorless once cured.

USE ON: Porous surfaces such as processed wood products, concrete, wood, new drywall, grout and plaster. If used as a grout sealer, wipe excess off tile with a damp cloth or sponge while still wet. Test surfaces first in inconspicuous areas to be sure product absorbs into surfaces completely. Excellent at controlling formaldehyde emissions of open faced and faced fiberglass batt insulation - simply fog spray surfaces.

Safecoat Safe Seal improves the adhesion and bonding power of adhesives and coatings applied to treated surfaces. Apply a thin coat to the slab and bottom of the tile, for example, before laying adhesive (in this application no cure period is necessary; the adhesive may be applied while the Safe Seal is still tacky).

PRODUCT NUMBER AND CONTAINER SIZE:
31204 (quart), 31104 (gallon) and 31304 (five gallon).

ADVANTAGES / SIGNIFICANT BENEFITS:

- Highly effective at sealing in toxicity of underlying surface.
- Safely used by and for the chemically sensitive.
- Low odor, non-offensive to installer and occupant.
- Fights indoor air pollution, seals in the outgassing from the substrate.
- Low VOC content, meets or exceeds all federal and state air quality regulations, including California.
- Contains no formaldehyde.

APPLICATION: Always have adequate ventilation. Before using, stir Safecoat Safe Seal by gently rolling container to avoid air bubbles. Then apply as is, using a sponge, squeegee or appropriate spray equipment. It is important to apply in very thin coats. Thick coats will overly darken the color of underlying surface. For best results, this product should not be reduced. Use only during low or moderate humidity conditions. Milky appearance, dries clear. Apply only to a completely dry substrate. Correct application will often slightly deepen color of existing surface.

COVERAGE: One gallon of Safecoat Safe Seal covers approximately 350 square feet in one coat depending on surface porosity.

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

DRYING/CURING TIME: Under normal conditions, Safecoat Safe Seal dries to touch in one hour and is re-coatable after 2 hours. Normal conditions include a dry surface, access to fresh air flow, moderate humidity, and temperatures above 55°F. Thick application, high humidity or conditions other than normal will cause Safecoat Safe Seal to dry and cure more slowly.

LIMITATIONS: Safecoat Safe Seal is made without formaldehyde preservatives. Do not contaminate. Store in airtight containers. Do not use when indoor or surface temperature is below 55°F. Substrate to which Safecoat Safe Seal is to be applied must be completely dry.

HEALTH PRECAUTIONS: As with all coatings and sealers, keep container tightly closed and out of the reach of children. Do not take internally. Keep from freezing. 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.**