

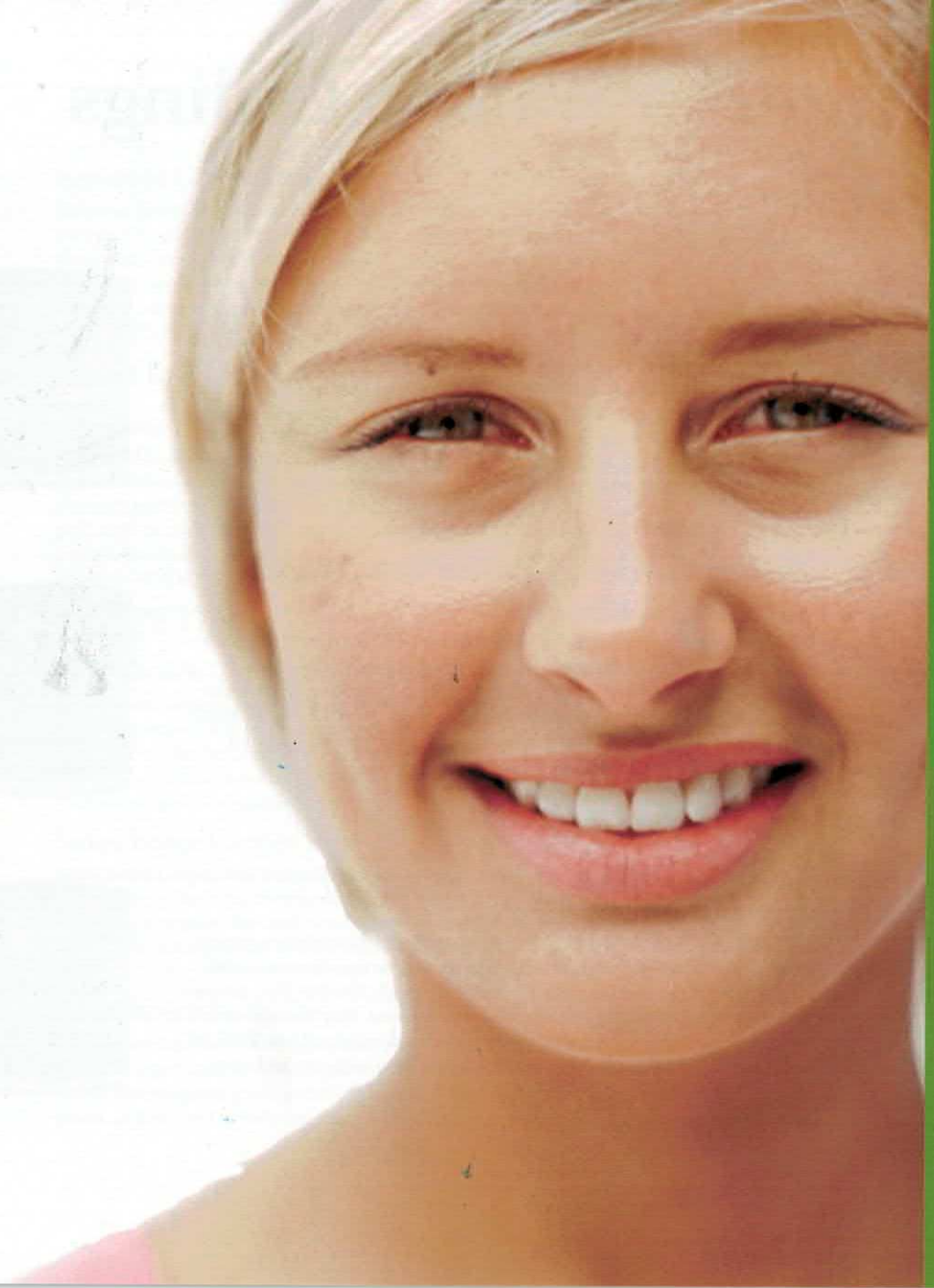


AFM
safecoat
Project Product Guide

You've come to the right place. We have everything you need
right here, so jump in and get started.

Putting Your Health First

For 30 years AFM Safecoat has been developing the highest quality, indoor air safe building products. Health conscious people around the world trust Safecoat for projects ranging from hospitals, schools, olympic centers, libraries, organic farms, car manufacturers, furniture builders to home and office owners. You can breathe easier knowing we will always lead the way where your health is our first priority.



Interior Walls & Ceilings

PRIMERS

New Sheetrock

Safecoat New Wallboard Primecoat

Safecoat New Wallboard Primecoat is a fast curing, flat finish primer providing a superior prime coat over interior surfaces such as new gypsum wallboard and textured sheetrock. It equalizes the absorption rate of topcoat paints over a variety of surfaces with different porosities, and helps to eliminate decorating problems over textured sheetrock and tape joints on wallboard. Solves finishing problems such as "telegraphing" or "joint banding" by equalizing porosity and texture, filling voids left by today's building materials, so that top coats cover more evenly.

MEETS OR EXCEEDS LEED STANDARDS



Repainting Over Old Paint/New Wood

Safecoat Transitional Primer

Safecoat Transitional Primer is a waterbased flat finish universal primer to solve difficult application problems. Because it has an extremely tight and efficient polymer network, when properly applied it is well suited for transitioning from existing oil based painted surfaces to waterbased coatings. Safecoat Transitional Primer is naturally low in odor, and unlike other paints contains no masking agents or fragrances to hide the smells of toxic chemicals.

MEETS OR EXCEEDS LEED STANDARDS



Unfinished Metal

Safecoat MetalCoat Metal Primer

AFM MetalCoat Acrylic Metal Primer is a thermoplastic acrylic emulsion primer fortified with rust inhibiting pigments. Designed for use on non-ferrous metal, steel, aluminum, galvanized and masonry. Provides a tough, flexible film, producing outstanding corrosion resistance and excellent adhesion. May be used on interior or exterior, including marine atmospheres. Very low odor and low VOC, it is one of the least toxic metal primers available, formulated without the heavy metals and other hazardous ingredients commonly used.

MEETS OR EXCEEDS LEED STANDARDS



PAINTS

Safecoat Zero VOC Paints

Safecoat Zero VOC fast curing paints are designed for areas in which the health of the occupants is a concern: schools, hospitals, homes, offices - anywhere people want to reduce their exposure to toxic chemicals. Safecoat paints have almost no odor during application and are odor free once cured. They contain no formaldehyde, ammonia, crystalline silica, or ethylene glycol. Available in FLAT, PEARL, EGGSHELL and SEMI-GLOSS. Tintable to virtually any color with zero VOC colorants. MEETS OR EXCEEDS LEED STANDARDS



Safecoat Naturals Primer and Paint Interior Only

Safecoat Naturals products are organic, plant-based finishes that protect and beautify your environment safely, naturally and sustainably. Sourced from natural earth based plant and mineral components, Safecoat Naturals products are the first truly practical architectural coatings incorporating plant-based chemistry. Like the bark on a tree, they create a breathable layer inspired by Mother Nature herself - fully biodegradable, emitting no toxins and containing no harmful solvents, preservatives, dryers or other irritants that can contribute to poor indoor air quality or endanger your health. Available in FLAT and PEARL sheens. MEETS OR EXCEEDS LEED STANDARDS



Safecoat AcriGlaze

This special mixing medium and finish is suitable for use even in the display, art and show fields. It is mildew resistant, odorless and dries clear. Ideal for restoring old finishes to their original brilliance, sealing and preserving painted work, faux finishing and as an adhesive for paper mache. Recommended for use over Milk Paint. Available in GLOSS and MATTE sheens. MEETS OR EXCEEDS LEED STANDARDS



Cabinets & Furniture

UNFINISHED SOLID WOOD

Safecoat DuroStain Pro

This semi-transparent stain is ideal for interior wooden surfaces. It promotes penetration of porous surfaces and has high adhesion for superior protection as a decorative colorant. It has excellent pigmentation stability and is a durable stain. It contains no aniline dyestuffs, no gilsonite or asphalt, no aromatic solvents and no formaldehyde. Use on: all unsealed wooden surfaces.

MEETS OR EXCEEDS LEED STANDARDS



Safecoat Acrylacq Clear Finish

Safecoat Acrylacq is a clear, water based replacement for high solvent content lacquer. It is hard and durable with superior resistance to stains, marring and fingerprint marks. Available in gloss and matte sheens.

MEETS OR EXCEEDS LEED STANDARDS

Safecoat Ecolacq Tintable Finish

Safecoat Ecolacq is a pigmented, water based replacement for high solvent content lacquer. It is hard and durable with superior resistance to stains, marring and fingerprint marks. Excellent for cabinets, furniture and woodwork and can be tinted to hundreds of colors. Available in gloss and matte sheens.

MEETS OR EXCEEDS LEED STANDARDS

Safecoat Naturals Oil Wax Finish

AFM Naturals Oil Wax Finish is an organic plant-based premium hardener and sealer for unfinished woods. It is an ideal choice for all ready to finish wood, bamboo and other interior wooden surfaces. It contains a sophisticated combination of natural resins and waxes that together create a durable, water repellent, water-mark resistant finish and sealer, enhancing and maintaining wood beauty and breathability.

MEETS OR EXCEEDS LEED STANDARDS



Safecoat Polyureseal BP

Is the highest quality water-based clear finish available today. Its exceptional durability and abrasion resistance, coupled with high solids, very low odor, and very low VOC, make it the clear alternative to conventional solvent and water-based polyurethanes. Available in gloss and matte sheens.

MEETS OR EXCEEDS LEED STANDARDS

FACTORY FINISHED/WOOD PLYWOOD/MDF

Safecoat Hard Seal Clear Finish

Safecoat Hard Seal is an economical, clear semi gloss sealer especially formulated to provide mar resistance to both low and high porosity surfaces. Because it forms a continuous membrane when applied properly it is particularly effective at sealing in any pollution or toxic chemical compounds outgassing from the surface to which it is applied.

MEETS OR EXCEEDS LEED STANDARDS

Safecoat Acrylacq Clear Finish

Safecoat Acrylacq is a clear, water based replacement for high solvent content lacquer. It is hard and durable with superior resistance to stains, marring and fingerprint marks. Available in gloss and matte sheens.

MEETS OR EXCEEDS LEED STANDARDS

Safecoat Ecolacq Pigmented Finish

Safecoat Ecolacq is a pigmented, water based replacement for high solvent content lacquer. It is hard and durable with superior resistance to stains, marring and fingerprint marks. Excellent for cabinets, furniture and woodwork and can be tinted to virtually any color. Color matching is also available.

Available in gloss and matte sheens.

MEETS OR EXCEEDS LEED STANDARDS



Interior Floors

SUB FLOOR PLYWOOD

Safecoat Safe Seal

Safecoat Safe Seal is a waterbased sealer for particle board, plywood, and processed wood. Used primarily to reduce toxic formaldehyde outgassing: Safecoat Safe Seal is virtually odorless on application and odorless once cured. **MEETS OR EXCEEDS LEED STANDARDS**



WOOD/BAMBOO/CORK

Safecoat Polyureseal BP

Is the highest quality water-based clear finish available today. Its exceptional durability and abrasion resistance, coupled with high solids, very low odor, and very low VOC, make it the clear alternative to conventional solvent and water-based polyurethanes. Available in gloss and matte sheens. **MEETS OR EXCEEDS LEED STANDARDS**



Safecoat Naturals Oil Wax Finish

AFM Naturals Oil Wax Finish is an organic plant-based premium hardener and sealer for unfinished woods. It is an ideal choice for all ready to finish wood, bamboo and other interior wooden surfaces. It contains a sophisticated combination of natural resins and waxes that together create a durable, water repellent, water-mark resistant finish and sealer, enhancing and maintaining wood beauty and breathability. **MEETS OR EXCEEDS LEED STANDARDS**



CONCRETE/STONE/TILE/GROUT

Safecoat MexeSeal

Safecoat MexeSeal is a low odor, waterbased clear sealer. It is ideal for long term protection against food, oil and water stains on residential or commercial floors. Safecoat MexeSeal is non-hazardous and non-flammable - a total replacement for high solvent coatings. Available in gloss or satin. **MEETS OR EXCEEDS LEED STANDARDS**



Safecoat DecKote Concrete Floor Paint

Safecoat Concrete Floor Paint is a unique waterborne semi-gloss coating for use on concrete, walkways and patios. Safecoat Concrete Floor Paint dries to a tough coating yet contains no offensive solvents, fumes or odors. It dries quickly and cleans up with water. Tintable to virtually any color with zero VOC colorants. **MEETS OR EXCEEDS LEED STANDARDS**



Safecoat Grout Sealer

Safecoat Grout Sealer is a clear, moisture resistant sealer for porous tile grout. It actually reacts with and becomes a part of the grout, increasing water resistance and minimizing the penetration of liquids, helping to prevent staining and giving a wear-able, washable surface. Dries clear without discoloration. **MEETS OR EXCEEDS LEED STANDARDS**



VINYL/LINOLEUM

Safecoat Hard Seal

Safecoat Hard Seal is a economical, clear gloss sealer especially formulated to provide mar resistance to both low and high porosity surfaces. It is particularly effective at sealing in any pollution or toxic chemical compounds outgassing from the surface to which it is applied. **MEETS OR EXCEEDS LEED STANDARDS**



CARPETING

SafeChoice Carpet Shampoo

SafeChoice Carpet Shampoo is an odorless, dye free rug and carpet shampoo. It is both a strong cleaner and odor remover yet safe even for the chemically sensitive. It contains no harmful chemical caustics or acids. It is not toxic, non-corrosive, non-flammable and biodegradable.



SafeChoice Carpet Seal

SafeChoice Carpet Seal is a unique sealer designed to prevent the outgassing of harmful chemicals used in carpet production. Carpet Seal is odor-free and, when properly applied, significantly blocks outgassing for up to five cleanings or one year.



SafeChoice Lock Out

SafeChoice Lock Out is designed as a part of the 3-step Safe-Choice Carpet Care System, to perform two functions: first, to seal in the outgassing of harmful chemicals found in carpet fibers, and second to help repel dirt and stains.



Exteriors

PAINTED SURFACES

Safecoat Transitional Primer

Safecoat Transitional Primer is a waterbased flat finish universal primer to solve difficult application problems. Because it has an extremely tight and efficient polymer network, when properly applied it is well suited for transitioning from existing oil based painted surfaces to waterbased coatings. Safecoat Transitional Primer is naturally low in odor, and unlike other paints contains no masking agents or fragrances to hide the smells of toxic chemicals.

MEETS OR EXCEEDS LEED STANDARDS



Safecoat All Purpose Exterior Satin

Safecoat All Purpose Exterior Satin is designed for a variety of exterior surfaces where a durable, weather resistant finish and superior film formation properties are needed. 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 is fully tintable using zero VOC tints.

MEETS OR EXCEEDS LEED STANDARDS



UNFINISHED METAL

Safecoat MetalCoat Metal Primer

AFM MetalCoat Acrylic Metal Primer is a thermoplastic acrylic emulsion primer fortified with rust inhibiting pigments. Designed for use on non-ferrous metal, steel, aluminum, galvanized and masonry. May be used on interior or exterior, including marine atmospheres. Very low odor and low VOC, it is one of the least toxic metal primers available, formulated without the heavy metals and other hazardous ingredients commonly used.

MEETS OR EXCEEDS LEED STANDARDS



BRICK/BLOCK/STUCCO

Clear Finish

Safecoat WaterShield

Safecoat WaterShield is a clear, controlled penetration water repelling sealer/barrier against water and resists oils, grease and similar liquids. It helps to harden, dust proof and control efflorescence in masonry surfaces. May be used on painted surfaces and may be painted over when dry.

MEETS OR EXCEEDS LEED STANDARDS



Safecoat Penetrating WaterStop

Safecoat Penetrating WaterStop improves water resistance and repellancy in a wide variety of surfaces, including brick walls, concrete foundations, stucco, stone and most unglazed tile. Because Safecoat Penetrating WaterStop is low odor and not toxic, it is ideal for use indoors instead of a typical high solvent content sealer; yet, it is durable enough for use outdoors. It is particularly useful as a periodic maintenance coat for surfaces originally treated with Safecoat WaterShield. **MEETS OR EXCEEDS LEED STANDARDS**



Safecoat Polyureseal EXT

Safecoat Polyureseal EXT is a premium quality exterior crystal clear acrylic urethane that provides a tough, durable surface for use on walkways, pool decks, floors and patios. Can also be applied to raw wood or wood stained with Safecoat wood stains and concrete or previously painted surfaces. Available in gloss and satin gallons. **MEETS OR EXCEEDS LEED STANDARDS**



WOODEN DECKS/STRUCTURES

Naturals Clear Penetrating Oil

AFM Naturals Clear Penetrating Oil is an organic plant-based premium penetrating oil for new and old unfinished woods. Excellent on all unsealed wood surfaces, it rejuvenates, weather-proofs and enhances the innate beauty of wood surfaces. Reduces peeling, blistering, cracking and improves dimensional stability. **MEETS OR EXCEEDS LEED STANDARDS**



Roofing/Foundations/Driveways

FLAT ROOF

Safecoat DynoSeal

Safecoat DynoSeal is a sophisticated, low odor, all weather, waterproof, vapor proof coating and sealer that remains flexible for years. It is highly resistant to flame spread and temperature change, and when cured is also highly resistant to gasoline, oil, grease, fungi, acids and alkalines. It has very low odor upon application and is odor free once cured.



Safecoat DynoFlex

Safecoat DynoFlex is a unique, water based, low odor elastomeric sealer that comes in a paste-like compound for sealing seams, joints and cracks in new and old heating and air conditioning ducts, and for repairing metal roofs and asphalt shingles. Also comes in a sprayable form that can be used over Safecoat DynoSeal as a topcoat for roofs and decks.



Safecoat RoofGuard

Safecoat RoofGuard is a unique, water based, low odor roof coating suitable for properly primed roofs. It is water resistant and resists weather elements. RoofGuard has excellent bridging qualities and can be used to patch, seal and bridge hairline cracks. Excellent elongation and waterproofing qualities when applied at proper film thickness.



FOUNDATIONS

Safecoat DynoSeal

Safecoat DynoSeal is a sophisticated, low odor, all weather, waterproof, vapor proof coating and sealer that remains flexible for years. It is highly resistant to flame spread and temperature change, and when cured is also highly resistant to gasoline, oil, grease, fungi, acids and alkalines. It has very low odor upon application and is odor free once cured.



DRIVEWAYS

Safecoat DynoSeal Asphalt Driveway Sealer

Safecoat DynoSeal is a sophisticated, low odor, all weather, waterproof, vapor proof coating and sealer that remains flexible for years. It is highly resistant to flame spread and temperature change, and when cured is also highly resistant to gasoline, oil, grease, fungi, acids and alkalines. It has very low odor upon application and is odor free once cured.



Roof Restoration and Coating Benefits

- Lower energy cost
- Increased service life
- Quick and easy application
- Aesthetics
- Minimize disruption
- No tear-off or landfill fees
- Cost-effective over second roofing layer
- Restoration usually can be repeated
- Less work, smaller crews, lower labor costs
- Environmental friendliness
- Additional warranty protection

Adhesive and Caulk

3 in 1 Adhesive

Safecoat 3 in 1 Adhesive is a low odor, not toxic, water-based adhesive designed for hard composition wall and floor tiles and carpeting.

MEETS OR EXCEEDS LEED STANDARDS



Almighty Adhesive

Safecoat Almighty Adhesive is a solvent-free, environmentally safe, non-toxic, high-performance construction adhesive for use in a wide variety of applications. It does not off-gas and has almost no odor, so is safe for use in enclosed or poorly ventilated spaces. It exceeds all VOC and environmental regulations. Almighty Adhesive provides 500 PSI shear strength, more than enough grip for most applications. **MEETS OR EXCEEDS LEED STANDARDS**



Multi-Purpose Caulk

Safecoat Caulking Compound is a not-toxic, elastic emulsion type caulking compound designed to replace oil caulk and putty for windows, cracks and general maintenance work. It will not dry out or crack and does not release any solvents or obnoxious odors. Safecoat Caulking Compound provides a water resistant, flexible, easy to install, non sag sealant with excellent initial and permanent adhesion. Resin rich formula affords maximum bond strength.



GREEN STANDARDS

LEED 2.2 Low Emitting Materials (Section 4.1) 1 Point.

NAHB Model Green Home Building Guidelines: 5 Global Impact Points.

Meets requirements of California CARB and SCAQMD. Conforms to USDA Requirements for Non-food Contact. **MEETS OR EXCEEDS**

LEED STANDARDS

Tips to Sealing in Toxins

Here are some basic guidelines for dealing with offgassing problems.

First, determine which surface or surfaces are the offending ones. This can be challenging if you are doing a large remodeling job with many different surfaces all under one roof. In a situation like this, try and use one room as a "trial" room. Remember that the biggest surfaces - walls, ceilings and floors - are the primary suspects. Treating these first and then analyzing the air quality differences will help you determine where the problems have been eliminated or still exist.

In almost every case, you will be applying multiple coats of the approved and appropriate sealer. Some pollution problems are solved with two coats. Others will take more coats. The trial room concept mentioned above will go a long way to aiding you in establishing the most beneficial approach.

Maintenance

SAFECHOICE CLEANERS/SEALERS

SafeChoice Concentrated All Purpose Cleaner

SafeChoice Concentrated All Purpose Cleaner is a powerful not toxic cleaner/degreaser. It is odorfree, dye free and biodegradable. It contains no phosphates, alkalines, acids, ammonia, butyl ethers, chlorine bleach, nor any chemical scents used to mask the odors caused by such harsh compounds. It will not irritate sensitive skin, nor does it give off noxious fumes. Yet it is strong enough for industrial strength cleaning.



SafeChoice X-158

SafeChoice X-158 is not a cleaning agent, but a clear defensive sealer designed to encapsulate surfaces which would typically be subject to mold and mildew attack. Because it is not toxic and low odor (odor free when dry), it is ideal for use in unventilated, confined areas such as shower stalls, bathrooms and saunas. SafeChoice X-158 coating applies quickly and simply. One application lasts between 30 and 180 days, depending on the severity of the conditions.



Personal Care

SafeChoice Head & Body Shampoo

SafeChoice Head & Body Shampoo is a unique, odorless, fragrance and dye-free head and body shampoo. It is non-irritating and leaves no residue. Excellent for children and as a bubble bath. Available in 16 oz. and gallon sizes.



Get it Squeaky Clean

From countertops to floors, upholstery, and walls, your home is comprised of many different surfaces, with many different properties. With these different surfaces come different cleaning techniques. Learn how to keep these surfaces clean with our tips and tricks. Cleaning the surfaces in your home is not a one-cleaner-fits-all situation. Even surfaces with similar properties, such as granite countertops and tile flooring, require different cleaning techniques. Cleaning surfaces the right way will help these surfaces to last longer and stay looking as good as new. Here is a helpful link to advice on different cleaning jobs from Better Homes and Gardens.

<http://www.bhg.com/homekeeping/house-cleaning/surface/>

Thanks for taking time to review our product line.
Remember, there's no need to sacrifice health for quality
with Safecoat's sustainable coatings.



Comprehensive technical information and our current dealer roster can be found at www.afmsafecoat.com
American Formulating and Manufacturing - San Diego, CA

