

SPECIFICATIONS

TROJAN COLOR SEALER

1. PRODUCT: TROJAN COLOR SEALER

2. MANUFACTURING AND DISTRIBUTOR:

ENVIROSAFE MANUFACTURING®/ECO-WARES, INC.

7634-B Progress Circle

Melbourne, FL 32904

Toll Free: (866) 874-8070

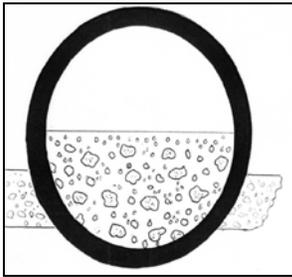
3. PRODUCT DESCRIPTION:

TROJAN COLOR SEALER is a non-toxic, non-caustic, non-flammable inert polyester, polyurethane polymers and special pigment formulation with no equal. It permanently waterproofs, colors and preserves concrete and masonry

MASONRY- A LIFETIME BOND

All foreign matter is cancerous to concrete and masonry. Foreign matter is any acid, alkali or oil found in the masonry or spilled on it (Such as lactic acid in milk, oil, alkali, chemicals, etc.) These cancerous substances imbed themselves in the masonry. **Trojan Color Sealer** applied to the masonry, concrete or stucco will penetrate and fill the pores of the masonry preventing any penetration of water or contaminants from the surface either horizontally or vertically forming a more dense or solid mass.

Trojan Color Sealer stops dusting, rutting & spalling of the concrete. This process will stop cracking, crumbling, seepage and pitting of the masonry. **Trojan Color Sealer** is **NOT** a paint that can wear away. Instead it cures, waterproofs, colors and seals the masonry permanently.



Untreated Concrete



Treated with Trojan

4. PRODUCT USES:

For industrial, commercial and residential use on concrete, stucco and all masonry surfaces.

For homes, warehouses, commercial buildings, factories, and basements. Use inside or outside on new or old masonry.

5. JOB LIMITATIONS:

FOR NEW CONCRETE: You must wait at least 30-60 days for new concrete slab, wall or stucco to dry (cure) thoroughly. New concrete can remain caustic (high pH) for up to 2 years. As caustic concrete can attack any coating or stain system, a baseline pH reading should be taken to establish the current pH level. pH Test strips are usually available at swimming pool supply stores. If the pH is above 9 then **Enviro Etch** should be applied and rinsed off (powerwash if outside or rinse repeatedly and wet vac if inside). Repeat if necessary to achieve a pH reading of between 6-8. All surface cleaners should be rinsed off to remove completely. (If interior rinse well and wet vacuum up) Apply in good weather when air and surface temperature are above 50° F. Temperature must remain above 40° F. for 24 hours after application to insure proper drying. For optimum application properties, Trojan Color should be between 70°- 90° F prior to application. Maintain unused material in closed containers in protected storage at 40°- 90° F. **FOR INTERIOR CONCRETE:** Interior hard troweled concrete must first be treated with **Enviro Etch** to open the pores to accept the color.

Trojan Color Sealer should **NOT** be applied to a hot surface as the heat will cause the **Trojan Color Sealer** to flash dry with an uneven coloring and overlap marks. Apply **Trojan Color Sealer** in the morning before the surface has had a chance to heat up or apply to areas in the shade or apply in the afternoon when temperatures have cooled off but not so late that there is a chance of dew falling on the wet surface. **It is advised to pour the majority of Trojan Color Sealer into another clean container. Then using a kitchen variety wire whip, stir and scrape the pigment off the bottom of the container. Then pour the reserved liquid back into the container and continue to stir. Pour**

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CONTINUED:

the liquid back and forth from one container to the other to ensure thorough mixing. Keep well mixed while using.

While applying **Trojan Color Sealer** always maintain a “wet edge” so overlap marks will not be apparent. If you must stop during application, end at a joint or some other architectural feature. If none is available use blue painters tape to create a clean edge. Upon resuming application, re-mask the line so the tape is on the opposite side. This way there will not be any darker overlap marks.

6. SURFACE PREPARATION:

SEE LIMITATIONS ABOVE

Good surface preparation is essential to a satisfactory coating. Surfaces to be coated should be clean and dry. Remove all dirt, dust, oil, grease, mildew, rust and loose or cracked paint or other contamination by first cleaning the surface with **EnviroClean Degreaser**. If the surface of the concrete has a shine or areas that are smooth and slick, the surface should be treated with **Enviro Etch** to remove the shine and slickness and give the concrete some “tooth”. Rinse off all cleaning materials thoroughly and allow to dry completely. After cleaning with **Enviro Etch**, test the pH of the concrete and if necessary neutralize the surface with Trisodiumphosphate (TSP) or similar alkaline cleaner to achieve a pH of between 6-8. Rinse area thoroughly and allow to dry completely. Inspect the surface and if any of the above mentioned areas are found then re-do just those areas with **Enviro Etch** re-doing the neutralizing and rinsing (This allows the surface to absorb the color evenly)

7. APPLICATION INSTRUCTIONS:

Pressure wash surface to make sure that it is clean and all cleaning materials are completely removed. Upon opening the container, the **Trojan Color Sealer** may not appear to be the color ordered. Stir the contents well especially on the bottom and continue to stir until the pigments have been thoroughly dispersed. Please read #5 above. Also stir or shake the material while using **Trojan Color Sealer** to keep the pigments dispersed. Apply **TROJAN COLOR SEALER** on concrete or any type of masonry surface using a roller or low pressure sprayer (Hudson type) or any spray at no more than 20 psi. Use approx. 1 gallon per 200 sq. ft. area. **(Variations in the texture of the concrete will affect the intensity of the color.) Any puddling of the product will result in areas of more intense color.** Back-roll surface to even out any puddle areas. If a lighter shade of **Trojan Color Sealer** is desired, you may add plain uncolored **Trojan Masonry Sealer**. **DO NOT DILUTE WITH WATER.** Allow to dry thoroughly. If a more intense shade of **Trojan Color Sealer** is desired a second *light* coat may be applied after the surface has dried thoroughly. If the lighter shade is the desired color, then a second coat of either plain **Trojan Masonry Sealer** or **Trojan Ultra Sealer** may be applied to complete the waterproofing properties after the Trojan Color Sealer has thoroughly dried for 12 to 16 hrs. Allow 5-7 days for completion of curing and drying process after application. Wash all tools and equipment with soap and water as soon as possible. Any spills may be cleaned with soap and water before it dries. If cars are to be driven or parked on the surface, the sealer and coatings should be allowed to cure for **3-5** days.

8: TECHNICAL DATA:

Polymerized Polyester Polymer, water-base polyurethane and pigments

APPEARANCE/ODOR: Colored Liquid/slight odor

PERCENT SOLIDS BY WEIGHT: 13% - 21% (Varies depending on color)

VOLATILE ORGANIC COMPOUNDS: 0.12 Lb/g (13.63 g/L) As per EPA Method 24