

Trojan Color Sealer

A penetrating water dispersed polyester polymer, water-borne polyurethane blended with pigments that when dry fills the voids, coats the interior particles of the matrix and colors the substrate.



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Physical Constants

Specific Gravity: (H₂O=1) 1.10@ 20° C.

Solubility in Water: Soluble

Evaporation Rate: Same as water

pH: 6.8

V.O.C.: 0.12 Lb/g (13.63 g/L)

As per EPA Method 24

Viscosity: Same as water

Method of Application: Sprayer

% solids by Weight: 13%-21% (varies by color)

Appearance: Colored liquid

Thinning: This is a 1 component system, Do Not add water. Supplied at normal viscosity

COVERAGE RATE:

200 sq. ft. / gallon (Depends on roughness of surface & degree of porosity)

CONTAINER SIZES:

1-Gallon Bottles 9.4 Lbs

5-Gallon Pails 46 Lbs

55-Gallon Drums 496 Lbs

PRODUCT ADVANTAGES

Trojan Color Sealer is: Economical

- * Fast
- * Non-Flammable
- * Non-Toxic
- * Easy Water Clean-up
- * Low V.O.C.
- * Considered a 'Green Product'
- * Seals and colors in one coat.

TYPICAL USES

For industrial, commercial and residential use on sidewalks, driveways, floors, ramps, walls, brick, pavers, stucco, cinder block and porous stone.



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Application Instructions

Limitations: Apply in good weather when air and surface temperature are above 45°F. and surface temperature is at least 5°F. above the Dew Point. For optimum application properties, materials should be between 70-90°F. prior to application. Maintain unused material in closed containers in protected storage at 40-90°F **out of direct sunlight.** Not intended to be used submerged in water for extended period of time. If surface does NOT absorb water, then there is possibly another sealer applied to the surface and **Trojan Color Sealer** should not be applied. Do not use hot water or steam pressure washers to clean a **Trojan Sealed** surface. Do not use any alcohol or solvent based cleaners to clean a Trojan Sealed surface. We suggest EnviroClean NP 7 Blue as a neutral cleaner.

SURFACE PREPARATION:

Always test on surfaces prior to application.

1. **Exterior Use:** Clean all dirt, oil, grease and biological growth off surface using **EnviroClean Degreaser, Rust Stain Remover or Enviro Etch.** In all cleaning cases rinse well using 3000 psi pressure washer and allow to dry thoroughly before

application.

Interior Use: Clean all dirt, oil, grease and biological growth using **Enviro Clean Degreaser and Enviro Etch.** **Enviro Etch** must be used to open the pores of interior hard-troweled cement. Use several rinses of water and a 'wet vac' to remove the water.

2. **New Concrete:** (Under 2 years of age) A pH reading should be taken before starting application to be sure that the pH is between 6-8. If it is not, then **Enviro Etch** should be applied to the surface. Rinse and allow to dry and re-take the pH reading.
3. Be sure to thoroughly stir the pigments up from the bottom of the container and keep them stirred while using this product.
4. Apply **Trojan Color Sealer** with a low pressure sprayer. **Trojan Color Sealer should be applied liberally to allow the surface to drink as much as possible without leaving puddles. Back-roll to even out the material and to remove any puddles in low spots.** On some historic, old and extremely porous surfaces a second coat of either plain **Trojan** or **Color Trojan** may need to be applied to completely seal the surface. **If a**

deeper shade of the selected color is desired a second coat may be **lightly** applied. This product is **not designed to be applied like a paint with heavy build-up on the surface.** Allow to dry thoroughly before traffic is allowed onto floor. **Trojan Color Sealer** should **not** be applied to a hot floor in the sun. Flash drying will occur and the affect will be uneven color with overlap marks. Always maintain a 'Wet Edge' when applying this product. Do not apply **Trojan Color Sealer** late in the afternoon when there is a chance of dew falling on the surface before it has a chance to dry.

5. Clean all tools and sprayers with soap and water immediately after use.
Safety: Safe storage, handling and use dictate that adequate health and safety precautions be observed with this product. User is specifically directed to consult the current Material Safety Data Sheet for this product as well as precautions contained on product labeling.

Notice: The technical data contained herein is true and accurate to the best of our knowledge. All products are offered and sold subject to EnviroSafe Manufacturing Corp. Standard Conditions of Sale