

matcrete®

THE ULTIMATE IN CONCRETE DESIGN

DUSTONE
COLORSEAL™
CURE COAT

DESCRIPTION AND BASIC USE • MATCRETE® Dustone Colorseal™ Cure Coat is a premium-quality water base curing compound for colored concrete. Dustone Colorseal is an environmentally sound curing membrane that complies with stringent air-quality regulations. Color-matched to the concrete color, or used in Natural Gray on uncolored concrete, Dustone Colorseal is an ideal curing material where a uniform appearance is desired and the concrete will be allowed to weather naturally. Dustone Colorseal is designed to be used as a membrane curing compound on freshly placed colored concrete flatwork. Dustone Colorseal dries semi-transparent, enhancing and evening the color of the concrete while retaining a natural, non-painted look.

LIMITATIONS • Dustone Colorseal is not a paint nor is it intended to hide defects in workmanship or to color uncolored concrete. Although Dustone Colorseal contains anti-slip materials, wax type sealers can increase the slipperiness of concrete slabs; especially on smoother finishes. Judgment must be used by the applicator to apply Dustone Colorseal where the increased slipperiness will not create a safety hazard. Application of Dustone Colorseal to steep ramps, swimming pool decks, steeply sloped walkways and driveways should be avoided. As with most concrete sealers, Dustone Colorseal will increase the slipperiness of the slab when the surface is wet. Never use Dustone Colorseal on untextured or unbroomed concrete surfaces. DO NOT apply if temperature is below 60°F or above 95°F .

STORAGE • Store in a safe place, out of direct sunlight and away from heat sources. Keep containers tightly sealed. DO NOT allow product to freeze. Shelf life is approximately 8 to 12 months.

COVERAGE • Coverage rates will vary between 500 to 700 square feet per gallon of unthinned Dustone Colorseal. Depending on the finish and porosity of the concrete; a rougher, more textured finish will use more Dustone Colorseal than smoother surfaces. Weather conditions and method of application can also cause coverage rates to vary.

PREPARATION • When using Dustone Colorseal as a curing compound, the color of Dustone Colorseal should be matched as closely as possible to the color of the concrete after the concrete is fully cured and totally dry. Before applying Dustone Colorseal, protect all surrounding areas where color is not desired.

THINNING • Dustone Colorseal can be thinned with clean (tap) water at the rate(s) of 1 part Dustone Colorseal to 1 part water, minimum, and up to 1 part Dustone Colorseal to 3 parts water, maximum. Varying thinning rates allow the user flexibility to compensate for different methods of application, concrete finishes, job and weather conditions. When using pump-up spray equipment, Dustone Colorseal must be thin enough to be sprayed in a very fine mist. Rough textured concrete finishes often require thinning to prevent material building up in the lower spots on the surface. On warmer days, a thinner mixture will allow more time to work and spread Dustone Colorseal on the slab without excessive build up. On cooler days, a thicker mixture spread extra thin will dry quicker and stronger. Since Dustone Colorseal dries semi-transparent, the more Dustone Colorseal is thinned prior to application the less its coloring effect on the concrete surface will be per coat. Generally 1 part Dustone Colorseal to 2 parts water is suitable in most instances and is the recommended starting point.

APPLICATION • For best results, Dustone Colorseal should be applied when the surface temperature is between 55°F and 85°F. Loosen pigment from bottom of pail with stirring tool and stir until color of liquid becomes homogeneous. To ensure sufficient and uniform coverage, Dustone Colorseal should not be thinned more than the maximum rate described in the **THINNING** section. Apply thinned Dustone Colorseal to freshly placed colored concrete after all bleed water and surface sheen has evaporated, finishing has been completed and concrete has achieved an initial set. Dustone Colorseal may be sprayed, rolled or brushed. If spray equipment is not available, a short nap paint roller can be used. However, a roller may leave streaks and overlap marks and will result in a "painted" appearance. A powered airless sprayer produces the best spray pattern. When spray application is desired, filter thinned Dustone Colorseal through a paint strainer. Apply with new or clean airless or pump-up sprayer that is free from any resin, oil or solvent residue. Use sparingly with sprayer on lightest mist setting for maximum atomization of spray. Ordinary pump-up canister sprayers for garden or construction use will NOT atomize spray adequately. Use canister spray designed for application of wood finishes or form release agents with the smallest available flat-fan spray tip (.10 to .30 GPM). Spray Dustone Colorseal in a very fine mist uniformly to the slab using just enough per coat to wet the entire surface. Allow to dry prior to applying follow up coats. Avoid overlapping strokes and over spraying, which may cause material to puddle on the slab. If any puddling occurs due to a clogged or spitting sprayer or over-applications; immediately with a damp paint brush or soft concrete broom, brush out all areas of excessive or uneven application by spreading Dustone Colorseal to adjacent areas on the slab in a thin even coat to obtain a uniform appearance. The color of Dustone Colorseal in liquid form will appear to be lighter than the final shade when dry.

WARNING • KEEP OUT OF REACH OF CHILDREN. Before using or handling, read the Material Safety Data Sheet and Warranty. DO NOT TAKE INTERNALLY.

WARRANTY • This product is not for public use and is intended for use by licensed contractors, experienced and trained in the use of these products. It is warranted to be of uniform quality within manufacturing tolerances. The manufacturer has no control over the use of this product, therefore, no warranty, expressed or implied, is or can be made either as to the affects or as results of such use. In any case, the manufacturer's obligations shall be limited to refunding the purchase price or replacing material proven defective. The end user shall be responsible for determining product's suitability and assumes all risks and liability.