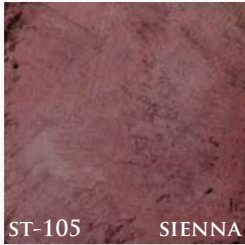




ST-101 IVORY



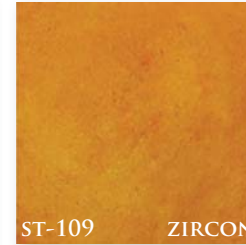
ST-105 SIENNA



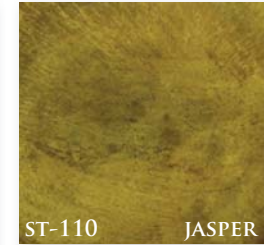
ST-106 SAND



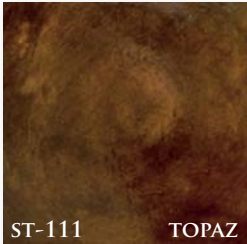
ST-107 VERMILLION



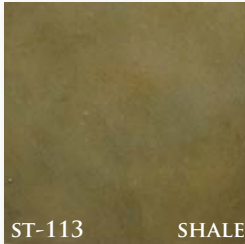
ST-109 ZIRCON



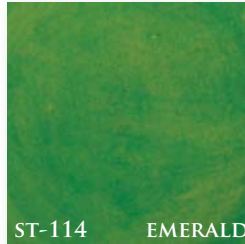
ST-110 JASPER



ST-111 TOPAZ



ST-113 SHALE



ST-114 EMERALD



ST-117 BLUESTONE



ST-120 GRANITE



ST-121 YOSEMITE

- THE STONE TRANSITIONS COLORS ARE AVAILABLE IN 12 STANDARD SHADES
- COLORS CAN BE INTER-MIXED TO CREATE MULTIPLE EFFECTS

- SPECIALTY CUSTOM COLORS CAN BE FORMULATED UPON REQUEST
- EXAMPLES SHOWN HERE WERE APPLIED TO A LIGHT COLORED CEMENT BASE

CONCRETEEARTH.COM

NOTE: Variations in color can occur from differences in cement, aggregates, absorption rate, and method of application. Always test applications beforehand to ensure correct color tone. This color chart is for approximation purposes only.

PRODUCT DESCRIPTION: Stone Transitions Natural Series Stains are water based, breathable, semi-transparent formulations designed to color concrete and masonry structures, while retaining both the texture and the natural characteristics of the surface. Stone Transitions Natural Series Stains are designed using recently developed nano-pigment technology, which allows a higher degree of permeability and color distribution into the substrate due to their fine size and non-settling properties. Stone Transitions Natural Series Stains are pigment based formulation and contain no dyes, thereby exhibiting high resistance to fading from sunlight. Stone Transitions Natural Series Stains contain minimal amounts of volatile petroleum solvents and do not exhibit any objectionable odors, making them safe to use in enclosed, interior applications. Stone Transitions Natural Series Stains contain a higher percentage of a water resistant resin which make them very resistant to wash out or leaching from the substrate with no topcoat sealer needed for durability.

- BENEFITS:**
- Formulated as a combination stain and sealer, therefore no additional sealer top coat is required for long term durability.
 - Achieve beautiful, mottled stone-like colors and hues along with a natural looking matte finish.
 - Exhibit a high degree of color mottling and penetration equal to alternative acid stains without the additional hazards of transport, use and personal protection.
 - Can be used to make quick and easy color corrections over existing stains for routine maintenance.
 - Contain no light sensitive dyes or additives that will fade over time, making them safe for outdoor applications.

SURFACE PREPARATION: All surfaces must be structurally sound, clean, dry and free of dust, dirt efflorescence, mortar smear, laitance, curing or form release compounds or other contaminates. For vertical carving stain applications, allow the Concrete Earth Speccrete Vertifaux to dry for 24 hours minimum before applying any Stone Transitions Natural Series Stains. Cementitious microtopping or overlay application products should be allowed to cure for a minimum of 48-72 hours at ambient temperatures before applying any Stone Transitions Natural Series Stains. New concrete should be allowed to cure for a minimum of 12-14 days, preferably up to 28 days, to allow maximum penetration of the stain. Take care to provide an absorptive surface on all smooth, dense, or hard troweled substrates by mechanical abrasion or chemical etching. The use of our **GREEN** organically engineered Enviro Clean & Etch C-30 cleaner to remove contaminants and increase porosity and stain penetration. **Do NOT use** muriatic acid type cleaners. Make sure to rinse the cleaned surface thoroughly and allow it to dry prior to applying any Stone Transitions Natural Series Stains.

MIXING: Stone Transitions Natural Series Stains are concentrated formulas designed to be diluted with 1 to 3 equal parts of water for typical color consistency. All colors should be shaken well before use and poured into a separate, clean mixing pail. The empty bottle should be filled with potable water from one to three times depending on the depth of color tone and penetration desired, using less dilution for deeper, richer colors. The dilution step ensures that any remaining pigment residue that may still be inside the container is flushed from the bottle and full transfer of the concentrate is complete.

COVERAGE: Coverage rates will vary on above dilution sequence, however, they are approximately 150-250 square feet per gallon depending on concrete porosity. Coverage will vary toward the higher range for harder steel troweled concrete and/or cast surfaces which are considerably more dense, and to the lower range for textured, carved, broomed or porous surfaces. For slightly lighter shades or cost reduction reasons, the Stone Transitions Natural Series Stains can be cut with water 1 to 3 by volume. For slightly darker hues, Stone Transitions Natural Series Stains should be applied "as is", or can be re-applied with an additional coat after the first coat has fully penetrated (usually 30-40 minutes).

LIMITATIONS: Stone Transitions Natural Series Stains are intended for translucent (transparent) type color alterations, and **should not be used** for high hide or opaque type applications where total substrate coverage is desired.

CAUTIONS: Stone Transitions Natural Series Stains should not be applied if ambient temperatures are below 40°F (4.4°C) or above 90°F (32.2°C), or in conditions of high wind and blowing dust. Pozzolanic additives in concrete (such as fly ash, ground blast slag, silica fume, and high reactivity metakaolin) consume calcium hydroxide and may reduce the intensity of color created.

DISTRIBUTED BY:

