



Decorative Concrete
Technology

VIBRA-STAIN™



Concentrated Concrete Dye

2 Formulas For Outstanding Results...

VIBRA-STAIN

Concentrated liquid concrete dye formulated for superior penetration vibrant semi-transparent color on concrete.

- **Concentrated Liquid Mixes with Water**
- **20 Standard Colors**
- **Colors may be Mixed or Diluted**
- **Rich Variegated Finish**
- **Eco-Friendly, Non-Acid Formula**
- **Interior Application**



VIBRA-STAIN SB

Concentrated powdered concrete dye specially formulated for superior penetration and vivid color ideal for polishing.

- **Specially Formulated for Polishing**
- **Solvent Soluble Mixes with Acetone**
- **20 Standard Colors**
- **Colors may be mixed or Diluted**
- **Eco-Friendly, Non-Acid Formula**
- **Interior Application**



Your One-Stop-Shop for Decorative Concrete!



Chemicals - Tools - Training - Systems



Decorative Concrete
Technology

1611 Gunn Hwy.
Odessa, FL 33556
813.886.8811
800.752.4626
www.increte.com

Local Distributor:

A Division of The Euclid Chemical Company



VIBRA-STAIN SB

PRODUCT NAME

VIBRA-STAIN SB

Manufacturer & Distributor of
Industrial Chemicals
1611 Gunn Highway
Odessa, Florida 33556
(813) 886-8811

PRODUCT DESCRIPTION

VIBRA-STAIN SB dyes are manufactured from blends of concentrated powdered metallic dyes. VIBRA-STAIN SB is specially formulated for dilution with acetone. Each container is designed for a 1 gallon mix, but may be adjusted as desired.

Specially designed for use on polished concrete with liquid hardeners such as Increte Densifier.

BENEFITS

- Adds VIBRANT COLOR to concrete!
- VIBRA-STAINS are *not* acid based.
- VIBRA-STAINS may be sprayed, brushed, sponged, or rolled on.
- VIBRA-STAINS are easily blended to create your own custom colors.
- Non-hazardous, concentrated color reduces freight costs
- Great for polished concrete

MIXING

Add entire contents of container to 1 gallon of acetone and stir until completely dissolved. *Caution: Once dye is mixed with acetone, mixture will be highly flammable. Vapors may cause flash fires. Use only with adequate ventilation. Keep away from heat, sparks or open flames.*

PREPARATION

Protect all adjacent surfaces that are not to be dyed. Use masking materials that will not be affected by the acetone. Apply a test patch of Vibra-Stain SB to verify color and reaction with slab.

APPLICATION

Coverage – Coverage will vary with surface condition, porosity, application technique, dilution and desired effects. Average coverage at full strength is 250 to 400 square feet per gallon.

Existing Concrete—All curing agents, sealers, coatings, oils, grease, waxes or water repellants must be removed before application. Surface should be tested to verify its ability to accept the stain. If water beads on the surface, further cleaning, acid washing, stripping or sanding is required.

New Concrete—New Concrete must be cured at least 28 days prior to application of VIBRA-STAIN SB. COLOR-HARDENER may be used to create different effects and brighter colors. No liquid curing agents should be used. Surface may be acid washed to improve penetration and to produce darker, richer colors.

Recommended Polishing Process:

Step 1: Select coarsest grind media needed to achieve the desired effect and prepare the surface for acceptance of the Vibra-Stain. Grind with successively finer grit metal bonded diamond tooling.

Step 2: After grinding up to 100-400 grit metals, clean and rinse floor.

Step 3: Vibra-Stain Application: Mix Vibra-Stain SB with 1 gallon of acetone per bottle. Apply stain evenly with solvent resistant pump sprayer. Dilution may be adjusted to achieve the desired results. Multiple coats may be applied if needed.

Step 4: Application of Increte Densifier:

Apply Densifier at a rate of approximately 250 square feet per gallon, using a microfiber pad. Remove excess from slab when the Densifier begins to thicken.

Step 6: Polish with 400 grit metals to 600 grit resinbonded diamond tooling.

Step 7: Re-evaluate color. Re-apply Vibra-Stain SB if desired. *Caution: Be sure there is no residual dye on the surface before polishing. Residual dye can bond to polishing media and cause streaking or marring on the surface.*

Step 8: Continue polishing with increasingly finer grit resin bonded diamond tooling until desired finish is achieved

Step 9: (Optional) Final Densifier application:

Thoroughly clean surface to remove any slurry, dust, and other surface debris. Apply Densifier at a rate of approximately 700 sf per gallon using a microfiber pad. Allow to dry.

Step 10: Buff floor: Recommend buffing entire floor surface with one pass of Diamond Impregnated Buffing Pad using a High Speed Propane Burnisher to achieve the desired appearance. Completely clean floor of any remaining residue.

LIMITATIONS

VIBRA-STAINS are for interior use only. Do not apply in areas where they will be exposed to direct sunlight. Fading may result from UV degradation.

Excessive moisture in the slab may cause fading. An MVT rate of < 5 lbs/1000 square feet in 24 hours is recommended.

VIBRA-STAINS are translucent and will not cover defects or blemishes in concrete.

Variations in concrete will affect how the surface accepts stain. Always perform a test spot prior to application to be sure the desired effect is possible.

APPLICATION ON THIN-CRETE OR NEW-CRETE

—Overlays must be allowed to dry completely (24 hours minimum) prior to application of VIBRA-STAIN SB. Surface may be acid washed prior to application to improve penetration and to produce darker, richer colors.

Each surface must be dry, dust-free, prepared and tested. Mix as directed and apply with solvent resistant sprayer. Allow surface to dry and recoat, if desired, for a deeper, richer color. Once dry, VIBRA-STAINED surfaces may be sealed with any Increte sealer to protect the surface and bring out the full effect of the stain. Any of INCRETE'S clear sealers may be used on VIBRA-STAIN SB including solvent or waterbased sealers, epoxies, or urethanes.

IMPORTANT NOTICE

THESE PRODUCTS ARE SOLD SUBJECT ONLY TO THE EXPRESSED WARRANTIES CONTAINED HEREIN. ADDITIONAL WARRANTIES, EXPRESSED OR IMPLIED, AND ANY WARRANTY OF MERCHANT ABILITY IS HEREBY EXCLUDED. BUYER AGREES THAT SELLER ASSUMES NO LIABILITY FOR CONSEQUENTIAL DAMAGES OF ANY KIND, WHICH RESULT FROM THE USE OR MISUSE OF THE MERCHANDISE SOLD HEREUNDER. IN THE EVENT THAT THE BUYER PROVES THAT ANY GOODS RECEIVED DO NOT CONFORM TO THE SPECIFICATIONS AGREED TO BETWEEN THE PARTIES OR IF THE BUYER PROVES THAT SUCH GOODS WERE DEFECTIVELY MANUFACTURED. THE BUYER'S REMEDIES SHALL BE LIMITED TO EITHER THE RETURN OF THE GOODS AND REPAYMENT OF THE PURCHASE PRICE OR REPLACEMENT OF THE NON-CONFORMING GOODS AT THE OPTION OF THE SELLER. SUCH REMEDY BEING EXCLUSIVE OF ALL OTHERS AND THE SOLE REMEDY AVAILABLE TO THE BUYER, HEREBY EXPRESSLY WAIVES ANY CLAIM TO ADDITIONAL DAMAGES.

WARRANTY

All recommendations, statements and technical data contained herein based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. User shall rely on his own information and tests to determine suitability of the product for the intended use and user assumes all risk and liability resulting from his use of the product of this manufacturer which proves to be defective. Neither seller nor manufacturer shall be liable to the buyer or any third person having any injury, loss or damage directly or indirectly resulting from use of or inability to use the product. Recommendations or statements other than those contained in written agreement signed by an officer of the manufacturer shall not be binding upon the manufacturer or seller.

WARNING: USE ONLY AS DIRECTED.

Once dye is mixed with acetone, mixture will be highly flammable. Vapors may cause flash fires. Use only with adequate ventilation. Keep away from heat, sparks or open flames.

KEEP OUT OF REACH OF CHILDREN

IN CASE OF EMERGENCY CALL
1-800-424-9300 (CHEMTREC)



VIBRA-STAIN CONCENTRATE

PRODUCT NAME

VIBRA-STAIN CONCENTRATE

Manufacturer & Distributor of
Industrial Chemicals
1611 Gunn Highway
Odessa, Florida 33556
(813) 886-8811

PRODUCT DESCRIPTION

VIBRA-STAIN CONCENTRATES are manufactured from blends of concentrated metallic dyes. VIBRA-STAIN CONCENTRATE should be diluted with water. Each 8 oz container of CONCENTRATE is designed for a 1 gallon mix, but may be adjusted as desired.

BENEFITS

- Add VIBRANCE to concrete!
- VIBRA-STAINS are *not* acid based.
- They are odor-free, easy, and safe to use.
- VIBRA-STAINS may be sprayed, brushed, sponged, or rolled on.
- VIBRA-STAINS are easily blended to create your own custom colors.
- CONCENTRATE may be diluted with water.
- Non-hazardous, concentrated color reduces freight costs
- Great for adding bright, vibrant colors to interior concrete.

MIXING

Add entire contents of container to 1 gallon of water and stir to completely distribute the concentrate.

APPLICATION

Coverage – Coverage will vary with surface condition, porosity, application technique, dilution and desired effects. Average coverage at full strength is 250 to 400 square feet per gallon.

Existing Concrete—All curing agents, sealers, coatings, oils, grease, waxes or water repellants must be removed before application. Surface should be tested to verify its ability to accept the stain. If water beads on the surface, further cleaning, acid washing, stripping or sanding is required.

New Concrete—New Concrete must be cured at least 14 days prior to application of VIBRA-STAIN. COLOR-HARDENER may be used to create different effects and brighter colors. No liquid curing agents should be used. Surface may be acid washed to improve penetration and to produce darker, richer colors.

THIN-CRETE/NEW-CRETE—

Overlays must be allowed to dry completely (24 hours minimum) prior to application of VIBRA-STAIN. Surface may be acid washed to improve penetration and to produce darker, richer colors.

Each surface must be dry, dust-free, prepared and tested. Shake or mix prior to use. Apply with sprayer, brush, roller. Allow surface to dry and recoat, if desired, for a deeper, richer color. Once dry, VIBRA-STAINED surfaces must be sealed to bring out the full effect of the stain. Any of INCRETE'S clear acrylic sealers may be used on VIBRA-STAIN including solvent or waterbased sealers, epoxies, or urethanes.

MAINTENANCE

Once sealed a VIBRA-STAIN surface is easy to maintain and can be cleaned by sweeping, washing with commercial floor cleaners, then polishing with a clean cloth or mop. A periodic application of Increte Systems High Gloss Wax – floor wax will ease cleaning and add luster. To preserve the variegated appearance and provide long-lasting durability, apply one of Increte System's Clear Sealers. Periodic reapplication of sealer is recommended when surfaces are subject to high pedestrian or vehicular traffic.

LIMITATIONS

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VIBRA-STAINS are translucent and will not cover defects or blemishes in concrete.

Variations in concrete will affect how the surface accepts stain. Always perform a test spot prior to application to be sure the desired effect is possible.

KEEP OUT OF REACH OF CHILDREN

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WARRANTY

All recommendations, statements and technical data contained herein based on tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. User shall rely on his own information and tests to determine suitability of the product for the intended use and user assumes all risk and liability resulting from his use of the product of this manufacturer which proves to be defective. Neither seller nor manufacturer shall be liable to the buyer or any third person having any injury, loss or damage directly or indirectly resulting from use of or inability to use the product. Recommendations or statements other than those contained in written agreement signed by an officer of the manufacturer shall not be binding upon the manufacturer or seller.



Decorative Concrete Technology

VIBRA-STAIN™



Concentrated Concrete Dye

Rich Vibrant Color For Vivid Results



Espresso



English Leather



Mocha



Mahogany



Deep Amber



Aztec Gold



Topaz



Tuscany



Touchstone



Seafoam



Garnet



Pomegranate



Forest Green



Avocado



Caribe Blue



Gun Metal Gray



Charcoal



Midnight

NOTE: Colors represented are reproductions and may vary from actual colors. It is recommended that a test sample be made using the intended application method on a representative concrete blank produced from the same mixture on which the dye is to be applied. Surface must be clean and free of sealers, oils, dirt, paint and any other substances that will prevent penetration of Vibra-Stain.

Special Formula for Polishing