



CONCRETE POLISHING DYES



FOR INTERIOR POLISHED CONCRETE

EZCHEM CONCRETE POLISHING DYES PROVIDE A WIDE PALLET OF ACETONE OR ALCOHOL SOLUBLE DYES FOR COLORING POLISHED CONCRETE FOR ALL INTERIOR APPLICATIONS. THESE DYES CONTAIN NO ENVIRONMENTALLY HARMFUL SOLVENT, AND WHEN DISSOLVED IN ACETONE THEY HAVE VERY LOW VOC CONTENT.

PRODUCT HIGHLIGHTS

- All colors are completely soluble in the acetone or alcohol. Therefore, there is no settling or separation on standing. Once the solution is made, it is stable.
- **Deep penetration:** The EzChem Polishing Dyes solution penetrates the top 2 mm of the concrete so that it does not polish off.
- **Stable colors:** Although the dyes are for interior use only, the colors are very stable and do not fade from normal interior lighting.
- **Easy to mix and use:** One bottle of the EZChem Polishing Dyes concentrate is poured into one gallon of solvent and shaken. The resulting ready to use color solution is stable and can be used or stored for days or weeks without settling or changing over time.
- The colors are all compatible and can be mixed to create special or unique colors or patterns.
- **Colors as received are not flammable and can be shipped by UPS.** However, be warned that once mixed with acetone or alcohol the ready to use solution is highly flammable and must be handled with great care.

USES

Polishing Dyes can be applied to any polished concrete surface prior to the final polishing. They will penetrate evenly and deeply to allow the final polishing to be done without loss of stain color.

QUICK LOOK:

Type : Concentrated soluble dyes
Toxicity: Low. Harmful if swallowed
VOC's:
Flammability: Non-flammable. Combustible
Composition: Organic dyes in a penetrating solvent carrier
Color: Various
Odor: Slight solvent
Coverage: Approx. 300 Sq. Ft. per gallon
**Coverage rates may vary depending on porosity, texture, application method and prior sealer application. Excess buildup should be avoided.*

FOR MORE INFORMATION,
PLEASE SEE SDS.



Manufactured In The USA By



**Product warranty for one year from date of manufacture*
For more information on PermaPro and all products manufactured by EZChem please visit our website: www.ezchemusa.com



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PREPARATION:

Test areas are strongly recommended on the actual surface of the proposed application. Testing in several areas of the concrete will better determine suitability, coverage, and approximate final results. The application area should be clean and free from all forms of dirt, oil, alkali, paint, cure & seals, and any other form of contaminant. Protect all areas not to be dyed. Apply Polishing Dyes only to dry, neutral concrete surfaces.

HOW TO USE:

Pour the concentrate into 1 gal. of acetone or alcohol and shake well. Rinse the bottle with this solution and pour back into the acetone bottle. Spray over the surface to be dyed to wet thoroughly and evenly. Allow to dry thoroughly before completing the polishing.

APPLICATION:

1. Grind the concrete surface. (starting grit and ground profile will depend on the desired finish)
2. Grind the surface using Resin bond diamonds in sequential order of 100 and 200 grit to hone the concrete surface.
3. Clean the surface thoroughly leaving the concrete clean and dry.
4. Apply dye with an acetone resistant pump sprayer using a grey #8 conical tip. Apply uniformly covering the surface to achieve the desired color and look. Do not puddle dye.
(Note: A second coat of dye may be added to achieve the desired affect/color.)
5. Clean any residue from the surface using a microfiber mop and clean water. Allow surface to dry completely.
6. Densify the concrete as per manufacturers specification.
7. Polish the surface using resin bond diamonds in sequential order of 400, 800, 1500, or 3000 grit to achieve the desired shine.

PRECAUTIONARY STATEMENT:

Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection. Take off contaminated clothing and wash before reuse. Dispose of contents/container in accordance with local, state and federal regulations.

FIRST AID:

INGESTION: Do not induce vomiting. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs. Get medical attention immediately.

INHALATION: Remove victim to fresh air and provide oxygen if breathing is difficult give artificial respiration if not breathing. Get medical attention immediately.

EYES: Do not rub. Flush eyes with plenty of water for 15 minutes while holding eyelids open. If irritation persists, get medical attention immediately.

SKIN: Wash with soap and water. Remove contaminated clothing and shoes. Do not reuse until cleaned. If persistent irritation occurs, get medical attention.

IN CASE OF FIRE:

This product is not flammable.

FOR EMERGENCY HELP

24 Hours a Day contact:

INFOTRAC at 1-800-535-5053

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