

POLY-CRETE COLOR-FAST PATCH KIT

IMPORTANT! Read these instructions carefully several days prior to starting your work. Seek answers to any questions you may have before you begin. DUR-A-FLEX, Inc. maintains a Technical Staff that will be glad to answer your questions and give you advice pertaining to your particular installation. Consult with product MSDS for safety and handling prior to beginning.

POLY-CRETE COLOR-FAST is a color fast three component 100% solid, cementitious aliphatic urethane blended with high grade aggregate powder and a light stable hardener. POLY-CRETE COLOR-FAST serves as a topcoat for POLY-CRETE MD food and beverage manufacturing floors. This patch kit provides enough material to cover approximately 10 square feet.

STORAGE CONDITIONS:

POLY-CRETE COLOR-FAST hardener and aggregate powder must be stored dry at ambient temperature. Exposure of the hardener to water or high moisture will generate carbon dioxide leading to a build up in pressure and loss of its active content and gelling. Do not reseal containers contaminated with moisture. The shelf life is 6 months from ship date in the original unopened container.

SURFACE PREPARATION

For floor scratches and minor damaged areas, make sure that the floor area is clean and dry. Wipe the floor area with a clean rag dampened with a small amount of solvent. Lightly sand the existing coating over the top area of the scratch using a medium grit sand paper (120 grit is adequate); extend the sanded area out approx 1/2" from the sides and end of the scratch. Tack rag or wipe the floor with a clean rag moistened with a small amount of commercial solvent (Example Xylene). This step will remove any surface dust or residue from the floor. Tape the outside edges of the sanded surface to make a neat square or rectangle shape around the scratch.

APPLICATION METHOD

It is important that you read through these directions completely before you begin. POLY-CRETE COLOR-FAST PATCH KIT is designed to be mixed completely in the larger 1 quart container marked 'Resin'. The mixed material can be applied with a 2" wide paint brush and then smoothed out with a small roller (Weenie Roller) Begin as follows: Open the resin container. Pre-mix the resin first to ensure that all of the dark grey colorant has been mixed thoroughly. This grey colorant may have settled to the bottom of the can during shipping so pre-mixing is a necessary step. Slowly add

the COLOR-FAST powder to the resin blend for approximately 60 seconds.

Next add the hardener to the resin and powder mixture. Be sure to scrape out all of the hardener with a small paint stick. Mix the entire mixture for approx 30 seconds. If using a power tool do not over whip the mixture and do not use a high speed drill setting.

Using a paint brush, apply the COLOR-FAST to the sanded floor area. Smooth out the paint strokes with a small roller that has been pre-wetted with a few ounces of the COLOR-FAST mixture. Re-roll the floor area with the same damp roller that was used previously. Allow to dry. COLOR-FAST is a material that will continue to thicken in the can, so be cautious when applying the material. It is better to apply a thin layer and smooth it out with the brush/roller rather than applying a lot of material at once.

Depending on floor temperature, COLOR-FAST may take as long as 15 hours to dry completely. Warmer floor temperatures will accelerate the drying process. Once the floor area is dry and tack-free, remove the tape along the perimeter of the repaired floor area and return the floor to active service.

LIMITATIONS

Exposure to heat will speed the cure of POLY-CRETE COLOR-FAST. Contact the Dur-A-Flex, Inc. Technical Department for any additional information.

CAUTION

Follow the Hazardous Materials Identification System labeling guide for proper personal protective equipment

KEEP OUT OF REACH OF CHILDREN.

Do not reseal moisture contaminated hardener. This will result in carbon dioxide generation or possible violent rupture of containers.

JOINT GUIDELINES

Refer to the Joint Guidelines for complete details on our website.

Important: Before using any DUR-A-FLEX, Inc. product, be sure the Material Safety Data Sheet is read and understood.