

Encap 500

Adhesive Encapsulator

DESCRIPTION

Taylor Encap 500 Adhesive Encapsulator is a multi-functional two-component, solvent-free, water based epoxy barrier coating specifically engineered for use as an adhesive encapsulator over pre-existing adhesive residue. Taylor Encap 500 provides an excellent barrier coating over residue from cutback adhesives, multi-purpose adhesives, and pressure sensitive adhesives, with long term water and humidity resistance, as well as good solvent, chemical and corrosion resistance.

Taylor Encap 500 will provide adhesion to damp concrete and has a rapid room temperature cure. It is specifically recommended for use where new vinyl back floorcoverings are being installed, to prevent plasticizers in the vinyl back materials from reactivating or further plasticizing the pre-existing adhesive indicated above. Taylor 500 may also be used as a concrete floor sealer for sealing against dust and porosity, preventing over-absorption of newly applied adhesive into the subfloor. Taylor Encap 500 is intended as a barrier coating prior to installation of new flooring and is not intended as a stand-alone final floor covering.

SUBSTRATE PREPARATION

Cutback adhesives should be reduced to a thin, well-bonded residue using wet scraping method. Please refer to the following statement by the Carpet and Rug Institute –

"WARNING: Some sheet vinyl, resilient tile, and cutback asphaltic adhesives may contain asbestos. Unless absolutely positive beyond any doubt that the floor is a non-asbestos product, assume it contains asbestos and treat it in a manner prescribed for a floor containing asbestos. Recommended work practices prohibit sanding, dry scraping, bead blasting, or mechanically pulverizing resilient flooring, backing, or lining felt. Do not use power devices which create asbestos dust in removing cutback asphaltic adhesives. Various federal, state, and local government agencies have regulations covering the removal of asbestos containing materials."

W.F. Taylor Co. Inc. makes no claims as to acceptability of this procedure as a mitigation method in lieu of asbestos removal, and accepts no responsibility if loose asbestos containing materials are affected upon removal.

Multi-purpose type adhesives and pressure sensitive adhesives should be reduced to a thin well-bonded residue. Tiles must be fully secured and free of wax and other foreign contaminants that will prevent adhesion. Any broken or missing tiles must be repaired or filled with appropriate Portland cementitious underlayment compound. All surfaces should be swept thoroughly clean or vacuumed before application of Taylor Encap 500.

INSTRUCTIONS

Mix one complete Part B with one complete Part A. Pour all of Part B contents into Part A in container and mix thoroughly for approximately three (3) minutes. Apply Taylor Encap 500 with a brush or medium nap paint roller. It will dry to a tack free state in 3 to 4 hours, but should be allowed to cure overnight (12 to 18 hours) prior to an application of new adhesive so it can become the hard tough coating necessary. NOTE: The installation and protection procedures are intended to assist in the installation of floorcovering products under most job conditions. Specific questions regarding installation not covered within should be referred to Taylor Technical Services at 800.868.4583. Any variance from these procedures will become the responsibility of the installer and not the manufacturer.

CLEANUP

Use warm soapy water while sealer is still wet.

RECOMMENDED TOOLS

Application Tools	Coverage
brush or medium nap roller	Up to 270 sq. ft./gal (6.6 m ² per liter)

*. Coverage is approximate and may vary depending on porosity of substrate.

****IT IS THE INSTALLER'S RESPONSIBILITY TO APPLY THE PROPER AMOUNT OF ADHESIVE FOR THE JOB CONDITION.**

OTHER PROPERTIES:

Appearance: Part A, White liquid Part B, Light yellow liquid

Pot life: Approximately 3 hours

CAUTION

DO NOT take internally. If swallowed, DO NOT induce vomiting.

Call a physician immediately. KEEP OUT OF REACH OF CHILDREN.

WARRANTY INFORMATION

This product is manufactured according to exacting quality control standards and is warranted to be free from manufacturing defects. Defective material called to our attention within one year of manufacture will be replaced. No guarantee, expressed or implied, is made regarding the performance of this product since the manner and conditions of application are beyond our control. For complete warranty information, call Technical Services at 800-868-4583 ext 2221, visit us on the web at www.wftaylor.com or e-mail us at tech@wftaylor.com.