

PLEX-A-SEAL

Water Based Acrylic Paver Sealer

KLEIN & CO

TERRAZZO

Product Description

Plex-A-Seal is a high solids thermoplastic acrylic emulsion designed as a conditioner and maintenance sealer. This original formula has proven to be durable and long lasting for exterior use.

USES

For heavy duty service on all types of brick paver, terra-cotta, Saltillo and other clay products having an absorption rate of 5% or more. Also as a hard, permanent finish for concrete floors.

FLOOR PREPARATION

Floor areas must be clean and double rinsed to remove all traces of acid wash or other cleaning solutions. Allow floor surfaces to dry before applying sealer. If area has been previously treated with any sealer, a test must be made for compatibility. A damp surface will require more time for sealer to cure.

APPLICATION

All application tools must be clean and should not have been used for any other product. **Plex-A-Seal** may be applied with a soft paint brush, flat paint pad, or light weight synthetic mop. A roller may be used but care must be taken to avoid bubbles. Do not allow to puddle. A garden type spray apparatus may be used. Control floor temperature to less than 80°F. For multiple coatings, the initial application may be diluted with 1/3 water. This will help prevent streaking. Sponge type applicators are not recommended. Concrete or brick walkways on grade should be tested for moisture. Apply one coat, let cure for 48 hours. Finish should not become cloudy. Do not apply to any area that is subject to constant or prolonged wetting. These areas are better left unsealed. It is very im-

portant to close container when not in use. **Plex-A-Seal** can be stripped with *Klein and Company's PREMIER STRIPPER*.

LIMITATIONS

Plex-A-Seal will not obliterate or hide cloudy, dirty, poorly cleansed or otherwise erratically colored surfaces. The floor surface must be chemically clean and free of soap residue, oily or waxy substances, acids or other contaminating material.

Do not apply if floor temperature is below 40°F. Keep product from freezing. User must test small area before proceeding.

MAINTENANCE

Provide regular scheduled maintenance using a pH neutral cleaner. **MAGICLEAN** is recommended. **MAGICLEAN** will provide a long lasting finish. Traffic worn areas may be spot patched. For interior application, a top dressing (**POLISHINE**) may be applied over the **Plex-A-Seal**.

ABOUT ACRYLICS

Acrylics are plastics and are soft materials compared to concrete or hard fired clay products. Acrylic traffic finishes will scratch or dull with time and foot traffic. This is expected. That is why a good traffic finish must be easily repaired. The acrylics contained in **Plex-A-Seal** are formulated and fitted specifically to clay products and concrete. *Klein and Company, Inc.* produces several acrylic sealers. Please visit www.kleincoinc.com for more information or call our Customer Service Department at 800.241.0641.

COVERAGE

Approximate sq. ft. per gallon

Terrazzo/ Concrete.....	400/500
Mexican Saltillo.....	100
Terra Cotta.....	200/300
Quarry Tile.....	400/500
Clay Pavers.....	200/400

To insure suitability, the user must test this product in a small area before proceeding. Floor special applications. Consult with local distributor or contact KCI Customer Service at 800.241.0641. KEEP AWAY FROM CHILDREN. See attached or visit www.kleincoinc.com for Material Safety Data Sheets (MSDS).

CURING PROPERTIES

Chemical analysis shows **Plex-A-Seal** have excellent qualities in leveling, powder resistance, abrasion resistance and hardness. These characteristics are developed after 24 hours of cure time. Total cure time of 48 hours should be allowed for recoating. **Plex-A-Seal** is non-yellowing, stain resistant, non-flammable and non-toxic. Spot patching may be done without stripping in traffic work areas. **Slip resistance, when tested with James Machine indicates a Static Coefficient of Friction of 0.7 (then industry standard is 0.6).**

TYPICAL PROPERTIES

TYPE...ACRYLIC FILM FORMING EMULSION SOLIDS.....	16% Volume
D.O.T.....	Class 55
WEIGHT/ GALLON.....	8.4LBS.
pH Factor.....	8+

APPEARANCE:

WET.....	MILKY LIQUID
DRY.....	TRANSPARENT FILM

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Seller Warrants that should this product prove to be defective, it will be replaced or refund will be issued for price of goods. The suitability of a product for an intended use shall be solely up to the user. Seller assumes no liability for consequential damages. Liability shall in no event exceed the purchase price of materials supplied by KCI. No person has the authority to change such terms and there are no warranties except as herein stated.

WWW.KLEINCOINC.COM