



PARSONPOXY SEL-80HB

DESCRIPTION: PARSONPOXY SEL-80HB is a 100% solids, two component Ultra High Build epoxy coating designed to be applied over brick, concrete or metal structures. It provides excellent protection and abrasion resistance for concrete and steel sewage structures such as manholes, wet wells, digesters and clarifiers, along with mixer blades, shafts and other steel machinery components in contact with aggressive liquids.

ADVANTAGES:

- * Contains NO Flammable Solvents or VOC's -100% solids
- * Apply to horizontal or vertical surfaces
- * Effective on interior and exterior surfaces
- * Apply to new and existing brick, concrete or metal surfaces
- * Excellent Chemical resistance
- * Apply up to 125 mils in a single coat

SURFACE PREPARATION: Thoroughly clean using minimum 3500psi waterblast. Stop all active leaks. (Please refer to our Manhole Rehabilitation Specifications for product selections). Repair bug holes, spalled areas, holes, cracks, etc. with PARSON MH LINER, CA LINER 100 or RPM. The surface should be dry prior to application. Remove any condensation that may have formed prior to application. Primers are not normally required.

Steel – Surfaces should be sandblasted to “white metal” (SSPC-10) immediately before application of the protective coating.

MIXING: PARSONPOXY SEL-80HB is supplied as a two-component system. For spray application, the A and B components are pumped separately from 55 gallon drums or provided in 5 gallon pails. When applying with brush, premix both components for 1 minute, then combine and mix for 2 minutes and apply immediately. The mixing ratio is 2 parts A to 1 part B by volume. Pot life is approximately 15 minutes at 77°F.

APPLICATION: PARSONPOXY SEL-80HB is applied using Plural Component spray equipment approved by the coating manufacturer or nylon bristle mason brush. Apply to thicknesses up to 150 mils per coat. If additional coats are required to achieve desired thickness, apply after tack-free and up to 8 hours. If maximum recoat time of 8 hours has been exceeded, the coating surface must be sandblasted or grinded to create a profile. Remove residue with towels or forced air and insure surface is dry.

COVERAGE: Approximately 10.6 Sq. Ft./Gal. @ 150 mils.

CLEAN-UP: Clean spray gun and tools with MEK. Wash hands and skin areas with soap and warm water. Refer to Safety Data Sheet (SDS) for additional information.

PACKAGING: 150 gallon drum sets or 15 gallon pail sets.

STORAGE: Do not allow to freeze. Store in area with temperatures between 50-80°F and with product on pallets. Shelf life is three years in unopened containers stored as specified.