



# SR-2000

## **Southeast Resins** Government Bulletin

### **SR-2000 CONCRETE / ASPHALT REPAIR**

Southeast Resins has developed SR-2000 concrete/asphalt repair. SR-2000 is a unique polyester resin developed for the repair and restoration of damaged concrete and asphalt. SR-2000 provides the flexibility for the use of the same product in both repair environments.

Sr-2000 is ideal for the repair of concrete or asphalt on highways, bridges, parking decks, airport runways, sidewalks, driveways, and other asphalt and concrete surfaces. For the repair of all the above, the area is available for traffic use less than two hours after the repair is completed.

It is a two part chemical system utilizing our specially formulated resin which when mixed with an activator and dry sand is used as a filler/repair material. It may also be used as a topcoat and sealer with broadcasted sand to provide an anti-skid surface.

All that is required to repair damaged or broken concrete or asphalt with SR-2000 is to clean and remove the broken pieces of concrete or asphalt, and then prime the repair area with SR-2000. It bonds to the concrete or asphalt within the repair area. Then mix the SR-2000 with dry sand aggregate and trowel in to the area. Deep potholes and spalls can be repaired with SR-2000 by mixing dry pea gravel with the sand. SR-2000 is especially effective in repairing areas where the finish or top course of asphalt has broken away from the base course.

SR-2000 penetrates into the concrete or asphalt, bonds to it, and is stronger than the concrete or asphalt being repaired. It will not soften with high daytime temperatures, is U.V. resistant, and will not deteriorate from salt applications in winter.

SR-2000 is strong yet flexible with a tensile elongation of over 40%. Surfaces that deflect with the movement of traffic such as bridges and parking decks can be successfully repaired with SR-2000.

A crew of two persons with a pick-up truck and few hand tools may accomplish most repairs! No expensive equipment is needed!

SR-2000 can be thickened for use in vertical repairs such as curbs, bridge columns, abutments and other vertical surfaces. It may also be used to repair many overhead concrete problem areas.

SR-2000 products require limited manpower and equipment, are easy to apply, and are an economical repair that will last for years. States, municipalities, counties, and businesses will save critical budget dollars doing repairs once!