



Revised 08/11

## PaveSaver™ Polymeric Concrete Patch

### GENERAL

**PaveSaver™** is a 2-part polymeric patching material used for repairing spalls and cracks in concrete pavement. PaveSaver™ conforms to TX DMS-6170 Type II.

### MIXING (PER MIX)

Part A - 4 lbs. (1750 ml) Part B - 4 lbs. (2000 ml).  
**Note: Parts A and B volumes are different.** Pigments: Sand and Aggregate - 54 lbs. (2 bags). Mix parts A and B first for 30-60 seconds. Add the aggregate last. Mix until uniform color.

### MATERIALS/EQUIPMENT

Use a grout mixer blade, ¾" heavy-duty drill and a five-gallon pail (for mixing).

### PACKAGING

Aggregates are pre-weighed and bagged. PaveSaver™ is packaged in drums. Please reference PaveSaver™ Material Safety Data Sheet for further information.



Highway 99 Fort Bend County, Texas

### PHYSICAL PROPERTIES

**PaveSaver™** meets and/or exceeds the following Physical Properties Requirements:

Test	Method	Requirements
Gel Time, min.	"Tex-614-J, Testing Epoxy Materials"	1 minimum – 60 maximum
Wet Bond Strength to Concrete, psi	"Tex-618-J, Testing Elastomeric Concrete"	250 minimum
Compressive Strength 24 hr. psi	ASTM "C 579, Standard Test Methods for Compressive Strength of Chemical-Resistant Mortars, Grouts, Monolithic Surfacing and Polymer Concretes," Method B	2,000 minimum
Compressive Stress @ 0.1 in., 7 days, psi	"Tex-618-J, Testing Elastomeric Concrete"	2,000 minimum
Resilience, %	"Tex-618-J, Testing Elastomeric Concrete"	65 minimum
Thermal Compatibility One cycle is 8 hrs. @ 60°C followed by 16 hrs. @ -21°C Determine results after 9 cycles	ASTM "C884/C884M, Standard Test Method for Thermal Compatibility Between Concrete and an Epoxy-Resin Overlay," with modifications	No delaminating or cracking