



SPECIALTIES FOR MAINTENANCE  
& SANITATION SINCE 1947

## PERMA-FIX

### FM 3340B-ES

- ENVIRONMENTALLY FRIENDLY ASPHALT PATCH
- CONTAINS NO VOCs OR SOLVENTS
- PROPRIETARY PLANT-BASED BINDER AND VEGETABLE OIL
- BINDER ACTIVATED BY WATER TO PRODUCE PERMANENT REPAIR

## SPECIFICATIONS

- SETS UP IN 15 MINUTES
- STRONGER THAN SURROUNDING MATERIAL
- OPEN AREA TO TRAFFIC AFTER 15 MINUTES
- COMPLETELY SET IN 24 HOURS
- TRAFFIC ACTUALLY AIDS IN THE COMPACTION PROCESS TO MAKE REPAIR PERMANENT
- REQUIRES NO SPECIAL TOOLS TO APPLY

**FAST SET FORMULA** – Ready for traffic in 15 minutes, minimizing disruption of traffic.

**EASY TO APPLY** – Pour directly from bucket to properly prepared hole. Activate with water. Tamp down or compact.

**VERSATILE** – Can be used on asphalt and concrete surfaces.

**ALL WEATHER APPLICATION** – May be applied in hot, wet and even below freezing conditions.

**RECOMMENDED FOR** – City, County, and State Road Departments, DOTs, Colleges, Country Clubs, Parking Lots, Hospitals, anywhere degraded asphalt is a problem.

**Ideally use entire pail in one application. Should any material remain, seal pail remains tightly. Unused portion remains subject to hardening within 24 hours.**

**PACKAGED IN 3.5 GALLON PAILS**



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# TECHNICAL DATA

## FM 3340B-ES PERMA FIX

Rev. 3-27-18

**DESCRIPTION:** A revolutionary, high performance, flexible, reactive cold mix asphalt repair product for use in repairing asphalt and concrete road surfaces. FM-3340B-ES Perma-Fix reacts with plain water to provide a permanent repair solution.

**APPLICATION:** Useful in repairing highways (asphalt or concrete), runways/taxiways/aprons, bridge decks, manhole repairs, potholes, utility cuts, parking lots, driveways, tennis courts, and pathways.

**DIRECTIONS:** Remove all loose material from area to be repaired. Place FM-3340B-ES Perma-Fix in the patch and level with a rake or trowel. Allow 0.5" - 1.0" additional height for compaction. Saturate with water and compact. If the depth of the pothole is greater than 2 - 3", it is advisable to fill the hole in two layers. It is not necessary to wait between addition of layers, product is ready to be added immediately.

FM-3340B-ES Perma-Fix hardens quickly for immediate use. After water is applied, FM-3340B-ES Perma-Fix will start to cure in 15 minutes and can be opened to traffic immediately. The reactive process happens relatively quickly and FM-3340B-ES Perma-Fix starts to get hard and in most cases will be fully cured in 24 hours.

Use Delta Foremost HD hand cleaners on hands and tools may be cleaned with light oil, mineral spirits, or vegetable oil.

Coverage range = 5 sq. ft. per 55 lbs. @ 1" depth or 1 sq. meter per 25 kg. @ 1 cm. depth.

**STORAGE:** Each bucket of FM-3340B-ES Perma-Fix contains approximately 55 lbs. of material. Store indoors in cool, dry conditions. Avoid direct sunlight and/or exposure to freezing. FM-3340B-ES can be applied in freezing conditions, but workability is best when stored indoors.

**PRECAUTIONS:** KEEP OUT OF REACH OF CHILDREN. May cause eye irritation. Avoid contact with eyes. Do not take internally.

**FIRST AID:** In case of contact, immediately flush eyes with large amounts of water until burning ceases. Get medical attention immediately if irritation persists.

Before using this product read the Safety Data Sheet (SDS) for more detailed information regarding safe handling.