





INSTALLATION GUIDE

(SUGGESTED METHODS TO INSURE MAXIMUM PERFORMANCE OF YOUR EZ STREET® MATERIAL)

GENERAL PRODUCT DESCRIPTION AND USE

EZ STREET[®] is a ready to use, high performance, polymer modified, cold asphalt capable of providing a cost effective, simple and <u>permanent</u> solution to a variety of applications including but not limited to potholes, utility cuts, joint repairs, outer edge repairs, surface patches (level course), and even small overlays. EZ STREET[®] is similar in appearance and performance to good hot mix asphalt and can be utilized in any weather condition (*rain or shine, hot or cold*). EZ STREET[®] has an extended stockpile life while retaining excellent workability. EZ STREET[®] requires no tack coat, can be used to patch both asphalt and concrete surfaces, and can even be applied in water! EZ STREET[®] can be opened immediately to traffic making it perfect for those inevitable "throw and go" situations! If proper installation techniques are utilized, EZ STREET[®] applications should have an equivalent or extended life expectancy in comparison to hot mix asphalt. Proper installation is the key to the longevity of any paving application and following is a brief guide to help insure the maximum performance for your EZ STREET[®] material.

MATERIAL TEMPERATURE AND COMPACTION

EZ STREET[®] can be applied when air temperatures are between 0°F and 100°F; however, **EZ STREET**[®] will be most pliable, workable, and compactable at air temperatures ranging from 70°F to 90°F. In the winter months, warming of the **EZ STREET**[®] material prior to application via a "hot box", heated dump bed, or patching truck is quite acceptable; although, it is **imperative that the material temperature does not exceed 125°F**. To insure optimum performance **EZ STREET**[®] should be **applied and compacted in two inch (2″) maximum lifts**. A vibratory steel wheel roller will always provide optimum results and performance; however, steel wheel or pneumatic rollers, compactor plates, wheel rolling, and hand tamping are also acceptable methods of compaction. Over compaction is rarely an issue.

INSTALLATION PROCEDURE TO ACHIEVE OPTIMUM RESULTS

EZ STREET[®] will perform best and achieve maximum longevity if the following installation procedures are followed.

- 1) Excavate entire failed pavement surface and unstable base material (including any "alligator" cracked areas).
- 2) Clean foreign debris from the area to be patched utilizing a broom or compressed air.
- 3) **Compact sub-grade** thoroughly to achieve a firm foundation. The preferred mode of base compaction would be a vibratory compactor plate or steel wheel roller; for small potholes, a hand tamp is acceptable.
- 4) Apply EZ STREET[®] material in maximum two inch (2") lifts.
- 5) **Compact EZ STREET®** after each lift utilizing vibratory compactor plate or steel wheel roller.
- 6) Final **EZ STREET**[®] lift should be placed approximately ³/₄-1" higher than the desired finished surface level prior to compaction allowing for optimal compaction and secondary compaction as a result of traffic flow.