

General Information

EZ STREET is a ready to use, high performance, polymer-modified, cold asphalt capable of providing a cost effective, simple and permanent 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 cold asphalt 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 cold asphalt has an extended stockpile life while retaining excellent workability. EZ STREET cold asphalt requires no tack coat, can be used to patch both asphalt and concrete surfaces, and can even be applied in water! EZ STREET cold asphalt 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.



AVAILABLE IN BULK AND 50LB BAGS!

Installation Guide

EZ STREET cold asphalt will perform best and achieve maximum longevity if the following installation procedures are followed.



1 SWEEP out area to be patched. Make sure to remove all loose debris, broken pieces of pavement, and dust.



2 FILL pothole with EZ STREET cold asphalt. For holes deeper than 4", compact material in 2" layers.



3 COMPACT the EZ STREET cold asphalt with a shovel, tamper or vehicle to just over the level of the existing pavement.

The Basics



The Design



Carefully selected and graded, approved raw materials (coarse and fine aggregate), are married up with the liquid portion of the mix (Asphalt cement, diluents, and EZ STREET Polymers). Consideration is given to the climatic conditions of where the mix will be utilized, and for what type of application. So, there are a multitude of designs for a multitude of geographic regions and applications. Consistent with every design is the proper proportioning of raw materials, so that once the product is in service, it will fully function in its intended application.



The Elements

Over time, the mixes' exposure to the elements (sun, air) will help "cure" the mix to its fullest potential, leaving you with a permanent repair. How long will this take? That depends – the more compaction, and the longer the repair is exposed to the elements, the better the repair becomes. As a rule of thumb, all EZ STREET patches are ready for traffic immediately after installation.



Compaction

Once EZ STREET leaves its bulk or bag form and is applied in its intended application, its subject to compaction. First, the material is compacted during installation. Compaction during the installation phase can be achieved through mechanical or non-mechanical means. A plate tamper, roller or hand tamper is most often used. Car and truck tires achieve the second phase of compaction. Here is where the "design" meets the road, so to speak. Repeated compaction of the EZ STREET material by traffic results in a continued tightening of the mix – where the particles properly interlock, resulting in a permanent mix.

Applications



Potholes

EZ STREET cold asphalt can be used to patch any pothole. For most patches, simply placing the EZ STREET material in the pothole and compacting with a shovel, hand tamper, or wheel rolling with a vehicle will suffice. When possible, clean foreign debris from the pothole utilizing a broom or compressed air. If the pothole is full of water, EZ STREET cold asphalt can be placed without removing the water. Typically, EZ STREET material should be left higher than the surrounding hard surface in order to accommodate secondary compaction resulting from traffic flow.

Utility Cuts, Overlays & Edge Repairs

EZ STREET cold asphalt can be utilized as a permanent trench patching, overlay, or edge repair material if proper installation procedures are followed. As with any material, optimum placement of a well compacted, solid, unyielding base is imperative under the EZ STREET material in order to avoid trench failure that can result from settling, rutting, or shoving. EZ STREET cold asphalt can be expected to consolidate up to 40% before maximum density is achieved. Install in 2" lifts.

Manholes, Water Valves & Drains

EZ STREET cold asphalt can serve as a permanent material around manhole covers, water valves, drains, and catch basin grates if installed properly. Achieving adequate compaction should be the primary focus as the hardware can cause significant compaction obstacles and may tend to shift under traffic. It is recommended that the EZ STREET material be left slightly higher than the surrounding hard surface in order to accommodate secondary compaction as a result of traffic flow.