



Product Information

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EZ Street Canada
1-877-575-7023
www.ezstreetasphalt.ca



- Ready to use • Environmentally Friendly
- Works in water and all weather conditions • Instantly Ready for Traffic
- Stockpiles for Months • No Mixing, No Tack Coat
 - Patch both asphalt & concrete surfaces
 - Proven track record • DOT approved

General Information

EZ Street is a ready to use, high performance polymer modified, asphalt capable of providing a cost effective, simple and permanent solution to a variety of applications including potholes, utility cuts, joint repairs, surface patches, and even small overlays. EZ Street asphalt has an extended stockpile life while retaining excellent workability. EZ Street asphalt can be opened immediately to traffic. If proper installation techniques are utilized, 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 application and following is a brief guide to help insure maximum performance.



EZ Street asphalt is ready to use right out of the bag



Material Temperature and Compaction

EZ Street can be applied between -18 °C to 38 °C however will be most workable at air temperatures from 10 °C to 32 °C. In winter months, warming of the EZ Street prior to application via a "hot box", heated dump bed, or patching truck is acceptable; although the material temperature should not exceed 51 °C to avoid burning of the polymer additives. EZ Street asphalt should be applied and compacted in 50 mm maximum lifts to ensure optimum performance. Wheel rolling, and hand tamping are acceptable methods of compacting. Over compaction is rarely an issue.

Pothole Patching

EZ Street asphalt can be used very successfully in patching any pothole. For most patches, simply placing the material in the pothole and compacting will suffice. Clean foreign debris from the pothole utilizing a broom or compressed air. Tack coat is not necessary and is discouraged, as it is “built-in”. If the pothole is full of water, EZ Street will displace the water and the material will still compact, bond, and provide adequate performance. The life expectancy of the repair is relative to the preparation and care taken in placing and compacting the material. The material should be left higher than the surrounding hard surface in order to accommodate secondary compaction resulting from traffic flow. The expected secondary compaction is relative to the depth of the pothole.



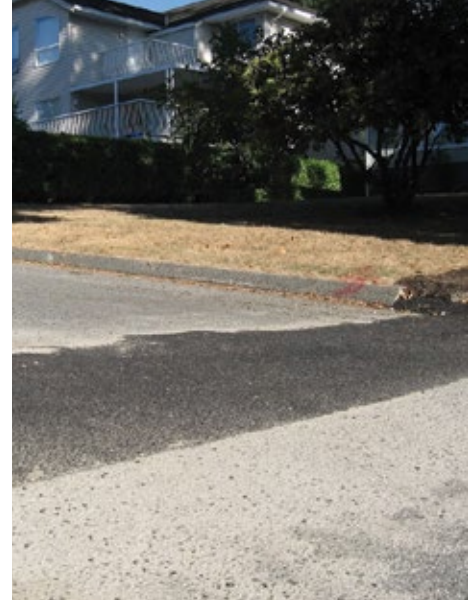
EZ Street asphalt works in water filled potholes



Other Applications

Utility Cuts, Overlays & Edge Repairs

EZ Street asphalt can be utilized as a permanent trench patching material. 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 asphalt should be placed in maximum 50 mm lifts with each lift receiving proper compaction. In cases where a steel wheel roller will not fit into the trench for compaction of the initial material lift(s), a plate compactor should be used. Use of a vibratory steel wheel roller is the preferred mode of compaction for all material lift(s), especially the final or top lift on all trench applications. EZ Street asphalt can be expected to consolidate up to 40% before maximum density is achieved. When installing a 50 mm lift, EZ Street asphalt should be placed approximately 25 mm higher than the desired finished surface level prior to compaction insuring that the trench contains sufficient EZ Street material after optimum compaction is achieved.



Manholes, Water Valves & Drains

EZ Street asphalt can serve as a permanent material around manhole covers, water valves, drains, and catch basin grates. Achieving adequate compaction should be the primary focus for these applications as the hardware can cause significant compaction obstacles and may tend to shift under traffic.



Cart Paths, Nature Trails and Parking Lots

For these types of applications, EZ Street would provide the best in place surface given the conditions and the challenges of getting material to these locations.



Other Applications

Paving Solution

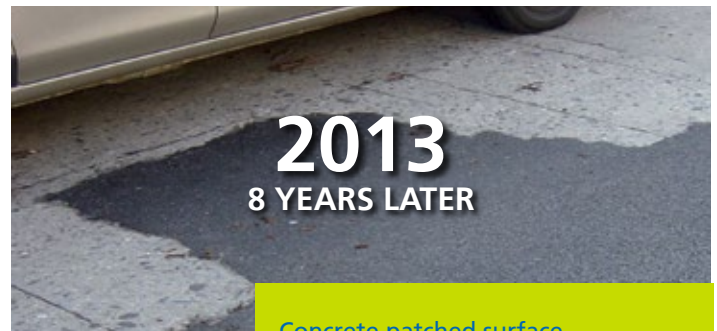
EZ Street is more than a pothole repair solution – it's like hot mix in a bag with many paving benefits. Many of our customers have utilized EZ Street for large scale paving projects. Cold joints are eliminated with EZ Street polymer-modified asphalt.



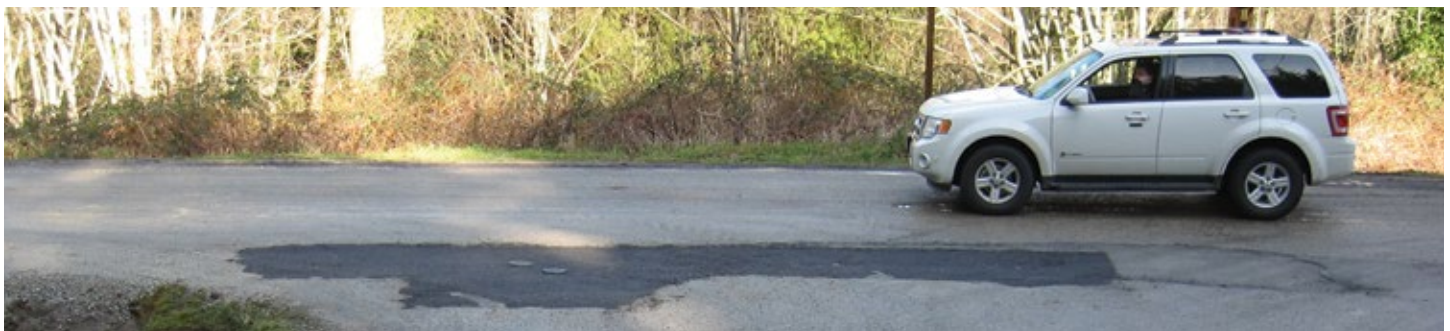
Bridge Resurfacing



EZ Street is ideal for remotely located projects. Material can be transported to the site and held in trucks for several hours or days before being emptied into the paver without any deterioration to the product or any waste material.



Concrete patched surface.



Bioblends Formula

Reduce your carbon footprint — One pothole at a time

With advanced bio-fuels, we have successfully found meaningful applications for green fuel substitutes. EZ Street Canada's Bioblends™ formula delivers enhanced workability in every shovel full, helping you reduce your carbon footprint one pothole at a time.



Utilizes Renewable Resources

Introducing an Environment Friendly Solution.

Balanced
Chemistry



Utilizes Renewable
Resources



Leverages Modern
Recycling Technology



EZ Street's Bioblends is available in 22kg (50 lb) bags in most locations and in Bulk in select locations. Visit us online for more information, www.ezstreetasphalt.ca.



Installation Guide



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

1. Remove failed pavement section and any unstable based material.
2. If possible, 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.
4. Apply the material in maximum 50 mm lifts.
5. Compact material after each lift utilizing a vibratory compactor plate or steel wheel roller.
6. Final lift should be placed approximately 25 mm higher than the desired finished surface level allowing for optimal secondary compaction as a result of traffic flow.



EZ Street asphalt can be used on many applications

FAQ's

How do I apply EZ Street asphalt to a pothole filled with water?

Sweep loose debris from the pothole insuring there is a solid foundation. EZ Street will displace the water. Then compact utilizing best available option. Leave a slight crown on the patch because it will compact a little more as traffic goes over it.



How long does EZ Street asphalt stay workable in a stockpile?

EZ Street is workable in a stockpile for at least 6 months in a 50-tonne pile stacked 2 metres high. We've had smaller stockpiles covered and stored undisturbed for over 1 year outside. If you leave the stockpile undisturbed for a long period of time, a protective crust may form over the pile. This crust can be removed by simply having your loader "fluff up" the material prior to loading the truck. This will rejuvenate the EZ Street asphalt.



How long does traffic have to be diverted?

There's no wait time for EZ Street asphalt to cure. The patched surface is instantly ready for traffic. Many crews keep bags in their trucks for instant repair and compaction.

Does EZ Street get harder to work with as the temperature gets colder?

The colder it gets, the stiffer the material becomes to work with. All EZ Street mixes are custom designed for a region's broader climatic conditions.



Visit us online to review more Frequently Asked Questions.
www.ezstreetasphalt.ca

Quick Reference Guide

Packaged EZ Street - 22 kg (50 lb) Bag

22 kg Bags	
0.42 m ²	
0.84 m ²	
1.25 m ²	
2.1 m ²	

(Measurements based on 25 mm depth)

TRY OUR NEW JOB CALCULATOR

calcca.ezstreetasphalt.com



Available in bulk, 1 tonne sacks and 22 kg (50 lb) bags

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