Frequently Asked Questions

1. Will American Road Patch™ hold-up against snow plows?
ARP is not indestructible yet is incredibly durable when applied properly. When specific guidelines and instructions are followed, we have not seen snow plows dislodge it. ARP has been installed on pavements around the US for 3-5 years performing through multiple seasons, freeze-thaw cycles, ice and snow.

2. What specialty equipment or training is required for installation?
There is no specialized equipment required to install ARP and no specific training needed. Application instructions are available with each roll.

3. What is the recommended type of pothole fill material?
There are no recommendations for any pothole patch material. ARP works well with hot asphalt and all types of cold patch products.

4. Can American Road Patch™ be installed in snow or rain?
ARP should not be installed in rain, snow or icy conditions as the pavement surface needs to be clean and dry for adhesion. However, for emergency installations, a propane torch can be used to thoroughly heat and dry the pavement before application.

5. How long must the roadway be closed after installation of American Road Patch™?
The roadway can be opened to traffic immediately after installation. Traffic enhances the embedment of ARP into the pavement because it is designed to become part of the pavement.

6. Does the “fill” material need to gas off ‘volatiles’ prior to placing an American Road Patch™?
Gassing or the lack of gassing has no effect on ARP itself.

7. What is the life expectancy of an American Road Patch™ installation?
Total life expectancy is unknown at this time. We have numerous patches in place and working for up to 5 years around the US. No installations that were properly installed have failed, since we began test marketing the product.

8. What is the shelf life of American Road Patch™ and how should it be stored?
The shelf life on ARP extends past 2 years and should be stored inside and kept dry. For installation of older ARP material, it is recommended that a primer be used on the pavement during installation. See #9 for primer recommendations.
9. Is there a recommended primer or sealer recommended for American Road Patch™ installation?
If torching is not possible, in cold weather applications there are a number of primers that can be used such as Carlisle CCW – 702 WB, Carlisle CCW – 715 (must dry before applying ARP), Henry HE203 – Roll Roofing Adhesive. Follow the primer instructions as stated on each individual product container.

10. What does the use of American Road Patch™ material add to the repair cost of the average pothole?
One roll of ARP can cover 5-7 normal sized potholes making the average cost per pothole between $50 & $70. Additionally, there is labor savings associated with not revisiting a pothole numerous times when traditional repair methods and materials fail.

11. What is the installation repair time required to normally fix a pothole with American Road Patch™?
Generally, it should only take 10-20 minutes depending on the type and size of the repair.

12. Is American Road Patch™ available in different “colors” for different types /ages of asphalt and or concrete?
Not at this time.

13. Are there concerns with friction and American Road Patch™?
The synthetic aggregate surface of ARP is similar to that of a traditional Chipseal surface treatment and provides adequate friction for traffic. The surface will wear similarly to that of a Chipseal surface and provide several years of wearing surface.

14. Can American Road Patch™ be butted or lapped for larger or more irregular shapes?
Yes, a 3” overlap is recommended whenever an irregular or larger repairs are required.

15. Is American Road Patch™ available in narrower strip sizes for asphalt crack repairs?
Not at this time.

16. How much does the roll of American Road Patch™ weigh?
Average roll weight is 75 lbs.

17. What is the approximate square footage in a roll of American Road Patch™?
Approximately 69 square feet per roll.

18. How thick is the American Road Patch™ product?
The average thickness is 1/8” – 3/16”.
19. How many rolls of American Road Patch™️ are in a pallet?
There are 25 rolls per pallet.

20. What is the minimum order from an American Road Patch™️ distributor?
Please check with your local distributor.

21. What is typical delivery time on a shipment of American Road Patch™️?
Please check with your local distributor for product availability.

22. Can seal coat such as driveway sealer, slurry seal or Chipseal be used over top of American Road Patch™️?
Yes, once installed ARP can be sealed with driveway sealer, slurry seal or Chipseal.

23. How easy is it to cut American Road Patch™️?
Using a utility knife, it is recommended to cut from the bottom or release paper side as it will cut cleaner through the bitumen and aggregate.

24. How does American Road Patch™️ hold up to subzero temperatures?
ARP will stand up to subzero temperatures. It is comprised of asphalt bitumen, fiberglass geosynthetic reinforcement and synthetic aggregate. The characteristics of these materials combine together to perform in a wide range of temperatures.

25. Can American Road Patch™️ be milled?
Yes, ARP will mill up with pavement milling operations.