

1. Will American Road Patch hold-up against a snow plow?

American Road Patch has been installed on pavements throughout the US, performing through multiple seasons, freeze-thaw cycles, ice, and snow. When specific guidelines and instructions are followed, we have not seen snow plows dislodge the patches. American Road Patch is not indestructible but is incredibly durable when applied properly.

2. What specialty equipment or training is required for installation?

There is no specialized equipment required to install American Road Patch and no specific training needed. Application instructions are available with each roll.

3. What is the recommended type of pothole fill material?

American Road Patch works well with hot asphalt and all types of cold patch products.

4. Can American Road Patch be installed in snow or rain?

American Road Patch should not be installed in rain, snow or icy conditions as the pavement surface needs to be clean and dry for proper adhesion.

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 American Road Patch 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 American Road Patch itself.

7. What is the installation repair time required to fix a pothole with American Road Patch?

Repair time on average takes 10-20 minutes, depending on the type and size of the repair.

8. Is American Road Patch available in different “colors” for different types/ages of asphalt and or concrete?

Not at this time.

9. Are there concerns with friction and American Road Patch?

The synthetic aggregate surface of American Road Patch 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.

10. Can American Road Patch be butted or lapped for larger or irregular shapes?

Yes, a 3” overlap is recommended whenever an irregular or a large repair is required.

11. Is American Road Patch available in narrower strip sizes for asphalt crack repairs?

Not at this time.

12. How much does a roll of American Road Patch weigh?

Average roll weight is 70 lbs.

13. What is the approximate square footage of a roll of American Road Patch?

Approximately 69 square feet per roll.

14. How thick is the American Road Patch product?

The average thickness is 1/8” – 3/16”.

15. What is the minimum order from an American Road Patch distributor?

Please check with your local distributor.

16. Is there a recommended primer or sealer for American Road Patch installation?

Some examples of primers are: Carlisle CCW-702 WB, Carlisle CCW-715 (must dry before applying American Road Patch), Henry HE203-Roll Roofing Adhesive. Be sure to follow the primer manufacturer instructions as stated on each individual product.

17. Can seal coat such as driveway sealer, slurry seal or Chipseal be used over top of American Road Patch?

Yes, once installed American Road Patch can be sealed with driveway sealer, slurry seal, or Chipseal.

18. 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.

19. Can American Road Patch be milled?

Yes, American Road Patch will mill up with pavement milling operations.

20. Can the top (aggregate surface) or bottom (bitumen side) of American Road Patch be heated with a torch?

It is acceptable to lightly heat the top (aggregate surface) of the patch to soften the bitumen before embedment. Apply torch 8” – 12” away, constantly moving the torch evenly over the surface, as to avoid burning or melting the surface. Holding the torch in one place will melt the surface.

Do not heat or torch the bottom (bitumen side) of the patch. Doing so may result in damage to the bitumen preventing it from installing properly. It is best to heat the pavement directly in front of the patch as the patch is placed on the pavement, as noted in the instructions.

21. What is the best way to deal with a patch that doesn’t embed into the pavement surface or starts to peel up?

If a patch does not adequately embed into the pavement or peels up after installation – either completely or partially – it does not mean the patch cannot be used. Pull up the patch, or cut out the section that did not adhere properly, clean and remove any dust and debris, dry the patch material and reapply following the installation instructions. It may not be necessary to remove the entire patch.