



1. Product Name

QUIKRETE® Commercial Grade Permanent Blacktop Repair #1701

2. Manufacturer

The QUIKRETE Companies
 One Securities Centre
 3490 Piedmont Rd., NE, Suite 1300
 Atlanta, GA 30305
 (404) 634-9100
 Fax: (404) 842-1424
 www.quikrete.com

3. Product Description

BASIC USE

QUIKRETE Permanent Blacktop Repair is a specially formulated high performance asphalt cold patch material for repairing potholes and cracks over 1" (25.4 mm) wide in asphalt pavements. It is suitable for use on roads, driveways and walkways. The product contains new modifier technology which provides superior placement and bonding characteristics and produces a virtually permanent repair, even in cold, damp conditions.

SIZES

QUIKRETE Permanent Blacktop Repair is available in 60 lb (27.2 kg) bags and 35 lb (15.9 kg) pails.

YIELD

A 60 lb (27.2 kg) bag will yield approximately 0.38 ft³ (0.011 m³) when properly compacted and will cover an area of approximately 4.8 ft² (0.45 m²) when placed at a thickness of 1" (25.4 mm). A 35 lb (15.9 kg) pail will yield approximately 0.22 ft³ (0.006 m³) when properly compacted and will cover an area of approximately 2.8 ft² (0.26 m²) when placed at a thickness of 1" (25.4 mm).

LIMITATIONS

Apply QUIKRETE Permanent Blacktop Repair at a depth of 1" - 3" (25.4 - 76 mm). Apply in 1" (25.4 mm) lifts so that adequate compaction of each layer can be accomplished before more material is added. The product is not designed for curbs or other unconfined areas. Restrict the size of the repair to an area of approximately 3' x 3'

(0.9 x 0.9 m). Resurfacing can only be done using a 1 - 3 ton (908 - 2724 kg) vibratory roller or 5 ton (4540 kg) regular roller.

4. Technical Data

APPLICABLE STANDARDS

ASTM International - D448 Standard Classification for Sizes of Aggregate for Road and Bridge Construction

Note - QUIKRETE Permanent Blacktop Repair is prepared from aggregate which complies with the open graded #9 size requirements in accordance with ASTM D448. It can be modified to meet specific requirements of State Departments of Transportation.

5. Installation

PREPARATORY WORK

Square cut the vertical sides of the hole to provide for proper confinement of the patch. Remove all loose material. Sweep the area thoroughly. In some cases, it may be desirable to further clean the surface with QUIKRETE Concrete and Asphalt Cleaner. Be sure to rinse thoroughly. Do not apply Blacktop Repair in standing water.

APPLICATION

Follow these procedures when applying QUIKRETE Permanent Blacktop Repair:

- Sweep area to be filled and remove all loose material. For best results, clean with QUIKRETE Concrete and Asphalt Cleaner. Rinse with clean water and allow to dry
- It is important to square the vertical edges of the hole
- Fill the hole with QUIKRETE Permanent Blacktop Repair to a height of 1/2" (12.7 mm) above the surrounding area. Do not apply less than 1" (25.4 mm) thick. Material over 1" (25.4 mm) must be applied in 1" (25.4 mm) lifts which must be adequately compacted before additional material is added
- Compact to a level surface with a tamper. (Patch may be covered with a piece of plywood or plastic and driven over with the front wheel of a car to further pack material.)
- Traffic can begin after satisfactorily leveling and compacting

PRECAUTIONS

Take the following precautions when using QUIKRETE Permanent Blacktop Repair:

- Avoid getting Blacktop Repair on hands or clothing



QUIKRETE® Permanent Grade Blacktop Repair #1701

- Avoid dry turning tires on patched area for at least 24 hours (longer in cold weather)
- Allow patch to cure at least 30 days (preferably up to 90 days) before applying QUIKRETE® Traffic Top or other driveway sealer
- Do not use for resurfacing paved areas

6. Availability

QUIKRETE Permanent Blacktop Repair is available at leading concrete construction supply houses and distributors. Contact QUIKRETE Construction Products for the name of the nearest dealer.

7. Warranty

The QUIKRETE Companies warrant this product to be of merchantable quality when used or applied in accordance with the instructions herein. The product is not warranted as suitable for any purpose or use other than the general purpose for which it is intended. Liability under this warranty is limited to the replacement of its product (as purchased) found to be defective, or, at the shipping company's option, to refund the purchase price. In the event of a claim under this warranty, notice must be given to The QUIKRETE Companies in writing. This limited warranty is issued and accepted in lieu of all other express warranties and expressly excludes liability for consequential damages.

8. Maintenance

After a minimum of 30 days, QUIKRETE Permanent Blacktop Repair can be sealed with QUIKRETE Traffic Top Driveway Sealer. A longer waiting period of up to 90 days before sealer is applied is preferable during slow drying conditions.

9. Technical Services

The QUIKRETE Companies maintain technical field representatives throughout the country. Contact a local distributor for the name and number of the nearest representative or call QUIKRETE Construction Products.

10. Filing Systems

Additional product information is available from the manufacturer.