



PHF Road Repair Solution

PHF Coldmix – A permanent maintenance solution



WHERE SCIENCE



MEETS THE EARTH



QUICK AND EASY TO MAKE, PHF IS YOUR PERMANENT MAINTENANCE SOLUTION FOR ROAD REPAIRS

PHF is a high quality polymer modified cold asphalt that has years of proven experience in New Zealand and throughout the South Pacific in extremely hot and cold climates.

Advantages of using Coldmix PHF as a maintenance solution:

- Easy and quick to manufacture and install – offering the customer substantial savings on resources and labour
- PHF can be installed in all weather conditions, even in wet weather
- Potholes in asphalt or concrete can be repaired using PHF
- Use PHF to reinstate utility cuts
- Make easy repairs to deteriorating asphalt
- Using PHF you can build speed bumps and ramps
- Repair water channels and edge breaks with PHF

INSTALLATION DETAILS

AN ALL WEATHER PERMANENT POT HOLE AND ROAD REPAIR SOLUTION



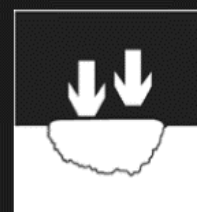
1. Clean

Remove all the loose debris from the affected area.



2. Pour

Pour the contents of the bag into the affected area and use a spade to spread as required. Leave a slight crown so the mix can be compacted.



3. Compact

Use a plate compactor, tamper or even the tyre of your car to compact the desired patch. If the hole is deep compact every 50mm.





PHF

Coldmix Pothole Fill – permanent pothole repair



Fill pothole with premixed fill



Compact with a car tyre



Completed Pothole Repair in Asphalt

FAST FATS

PHF can be used in the following Market Places:

- Potholes in asphalt or concrete
- Reinstating utility cuts
- Repairs to deteriorating asphalt
- Speed humps
- Ramps
- Water channels
- Edge breaks

Installation details

One 20kg bag of PHF Coldmix pothole fill can fill a pothole 1/2mtr X 1/2mtr by 30mm deep.

Installing the products requires no specialised equipment and can be installed using a spade and a car wheel or a compactor for larger holes.

The raw product is sold in 80ltr and 200ltr drums.

Liquids can be shipped in bulk FCL's for minimizing logistics and costs.

The product can also be sold premixed in 1 ton sling bags.

The facts

PHF Coldmix Pothole Fill is a permanent pothole repair kit. It is the ideal product for fixing potholes or making asphalt repairs in your driveway, carpark or highway.

PHF is an asphalt product made with special polymers so that it remains strong and flexible yet easy to use - excellent qualities for making long term repairs to potholes.

Our experience has shown us that PHF is as good as if not better than Hotmix for fixing potholes in the road surface.

Features and Benefits

- PHF is a simple permanent pothole material and results show better performance than hotmix when fixing potholes
- PHF is ideal for roading contractors as it remains strong and flexible for extended period of time – unlike hotmix which cures once mixed PHF is cured through compaction
- Once installed it can be trafficked immediately.
- PHF can be installed in all weather conditions even when the pothole is filled with water.
- Can be used for repairs to deteriorating asphalt, speed humps, ramps, edge breaks, water channels and reinstatement of utility cuts.
- No specialized equipment is necessary for manufacturing and the finished product can be made quickly – in under 10 minutes
- No bitumen emulsion is required.
- There is no wastage of material as the fill can be covered and used at a later date.
- Sealed bags have a shelf life of 12 months if stored in a cool environment.
- PHF Coldmix Binder concentrate can be shipped globally so that contractors can make their own top quality Coldmix Pothole Fill.

Disclaimer, The data presented is in accordance with the present state of our knowledge, but does not absolve the user from carefully checking all test results by conducting their own trials. We reserve the right to alter product constants within the scope of technical progress or new developments. Any recommendations made in our literature should be checked by preliminary trials because of conditions during application over which we have no control, especially where raw materials are also being used. The recommendations do not absolve the user from the obligation of investigating the possibility of infringement of third parties' rights and, if necessary, clarifying the position. Recommendations for use do not constitute a warranty, either express or implied, of the fitness or suitability of the products for a particular purpose.

