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# Asphalt in a Bag/Bucket

## Recommended Directions for Use



### Standard Potholes

1. Remove all loose debris and foreign material from the pothole or damaged pavement with a shovel or broom.
2. Apply enough "Asphalt in a Bag/Bucket" cold patching material to crown the patched area. Compact the product until almost flush with the existing surface using one of the following recommended methods:
  - Pedestrian roller.
  - Vertical/upright rammer.
  - Small 1-2 tonne roller.
  - Wheel roll with the tyres of a vehicle.
3. Allow a 3mm to 5mm crown with feathering (sloped edges) for continued trafficking.
4. It is recommended that sand, cone dust or, if greying is required, Portland cement powder be lightly sprinkled over the repaired area to avoid any sticking of the repair area to heavy vehicle tyres.
5. In high traffic areas and/or pavements a light dusting of Portland cement may be used over the repaired area. This will ensure that the new asphalt repair does not stick to heavy vehicle tyres and will make Asphalt in a Bag/Bucket blend in with the appearance of the pavement.

**We suggest you DO NOT use vibration plates or vibrating rollers to compact this product as the vibration will cause the product to form a loose bond and may crack over time.**

### Deeper Potholes (or build up work)

For holes 15cm deep or more apply product in 5-7cm layers, compacting Asphalt in a Bag/Bucket cold patch each time to ensure a "permanent" solution. Remember, the repair is only as strong as the substrate or base so this is a vital point to be aware of.

## Utility Cuts

On conventional utility cuts or when Asphalt in a Bag/Bucket is being applied over disturbed sub base aggregates, it is necessary to compact the base as you would in any standard pavement repair application. Again, ensure compaction of material is done every 5 to 7 cm of product laid.

Due to the tenacious bond of the instant pothole repair, once applied, Asphalt in a Bag/Bucket pothole patch can take traffic immediately and requires no setting time.

### **\*\*\*IMPORTANT NOTES\*\*\***

- *Do not use diesel or any other hydrocarbon or chemicals during installation as this will affect the structure of the cold patch and cause failures.*
- Asphalt in a Bag/Bucket is compatible with conventional hot mix asphalt and may be overlaid as required.
- Ensure repairs, layers or build up works exceed 20mm-25mm in thickness as a minimum when not attached to a thicker body of product. Thin layers will be prone to cracking when under stress from vehicles or general use. We reiterate, the repair is only as good as the base it is built upon.
- The minimum compression achieved is approximately the size of the mix (e.g. Mix 10) times 2.5, i.e.  $10 \times 2.5 = 25\text{mm}$  minimum compression.
- The maximum compression achieved is approximately the size of the mix (e.g. Mix 10) times 4, i.e.  $10 \times 4 = 40\text{mm}$  maximum compression.
- Asphalt in a Bag/Bucket pothole patch should NOT have any tack coating applied or this tack coat will become a weak area and cause failures.
- Asphalt in a Bag/Bucket pothole patch is designed to be used in wet and damaged areas if required, however the ideal application is in fine weather.