

Drive Repair Asphalt

Technical data sheet

Heidelberg Materials Drive Repair Asphalt is a 6mm grade ready to use cold lay asphalt for instant, temporary repairs to domestic driveways and paths.

Heidelberg Materials Drive Repair Asphalt is produced using carefully selected raw materials and strict quality control throughout each stage of the manufacturing process to ensure a consistent final product is achieved.

A washed sand conforming to BS EN 13139 Aggregates for mortar. The typical moisture content is 5%.

Applications

Heidelberg Materials Drive Repair Asphalt is suitable for a number of domestic applications including repairing driveways and footpaths and filling potholes.

Preparation

01. Ensure the area to be repaired is dry and edges are solid/sound and not friable.
02. Sweep the area and remove all debris including weeds and roots.

NOTE: When overlaying very smooth surfaces such as concrete, the use of a spray-on bitumen tack coat is recommended to extend the life of the repair.



To apply

- Use a rake or spade to spread the Drive Repair Asphalt to the required thickness, remembering to be slightly proud of the hole to allow for compaction.
- Use a flat heavy object for 'tamping' such as a tamper or mechanical plate compactor.
- Wet the tamper frequently to stop the Drive Repair Asphalt sticking to the tool and 'picking up'.
- NOTE: When repairing deep potholes (greater than 30mm) lay the Drive Repair Asphalt in two stages. Ensuring the first layer is fully compacted before spreading the next layer and compacting to the required finished surface level.

Finishing

In warm weather it can be beneficial to lightly dust a little dry sand over the surface after compaction to help reduce 'picking up' of the fresh material as it sets.

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Coverage

The coverage rate of Heidelberg Materials Drive Repair Asphalt is approximately 0.4m² per bag, when compacted to a depth of 30mm.

Conditions of use

- Not suitable for heavily trafficked areas, or areas exposed to high stress such as turning.
- Protect the newly laid surface from caravan legs, motorbike kickstands and other similar high loadings.
- Do not place heavy and sharp objects on the newly laid surface.
- Protect the newly laid surface from vehicle tyres and power steering action.
- Timber sheets can spread loading of vehicle tyres but will also reduce oxidation which is required for the product to harden. Therefore, do not leave permanently covered as this will extend the time taken to fully harden.
- Drive Repair Asphalt should be placed within the temperature range of 5°C to 30°C.
- The workability of the Drive Repair Asphalt will improve if the outside temperature is above 10°C.
- The material may be prone to marking and deformation during early life and warm conditions.
- The time taken to fully harden will depend on the degree of compaction and ambient conditions.
- Surface finish can be improved by further tamping.
- After prolonged storage or in cold conditions, it may be necessary to expose the bag of the Drive Repair Asphalt to direct sunlight for 1-2 hours prior to opening to loosen the material and restore workability.
- Heidelberg Materials cannot be held responsible for poor workmanship

Availability

Heidelberg Materials Drive Repair Asphalt is supplied as maxipack throughout the UK.

Storage

Bags should be stored unopened, clear of the ground, undercover and protected from extreme temperatures. Heidelberg Materials Drive Repair Asphalt can be stored for periods in excess of 6 months.

Health and Safety

Please refer to the Material Safety Data Sheet (MSDS) full Health and safety advice.

- Wear suitable Personal Protective Equipment (PPE)
- The product is very sticky, use skin cleanser followed by soap and water to remove any material that comes into contact with skin.
- Avoid breathing dust/fumes/vapours.
- Use only outdoors in well ventilated areas.
- NOT classified as dangerous in accordance with the Chemicals (Hazard Information and Packaging for Supply) Regulations

Further information

Contact enquiries@uk.heidelbergmaterials.com
Further copies of this technical data sheet may be obtained from heidelbergmaterials.co.uk