# **Important Information**

### **Notification of work**

Work will commence **within** 3 days of receipt of this leaflet. We ask you to ensure that you do not leave any vehicles parked on the road/verges when the work is due to start.

Notices will be erected on street furniture in your road stating when the works are likely to start. Please look out for these notices in order to ensure work is not delayed because of parked vehicles.

At the start of the work traffic control measures will be put in place to create a safe working environment for the general public and our operatives. Please ensure you do not enter our working environment unless directed and co-ordinated by one of our operatives.

# **During the Works**

Generally, work will be carried out between 7am and 6pm, 7 days a week, although on occasions works may need to be carried out of these hours. On street parking will not be possible whilst operations are ongoing.

Vehicle access to your properties may be restricted during the course of our works. We apologise for any Inconvenience caused and appreciate your patience.

Our onsite operatives may grant access within the works when possible. Please ensure you adhere to all advice given, and drive with due care to protect the public and our workforce.

Pedestrian access to your property will be maintained throughout the works, where possible. Please ensure your pets are kept indoors during the works.

Please do not hesitate to enlist the help of one of our operatives if you are in need of assistance.

The material will remain wet for anything from 15 minutes to 30 minutes after it has been laid, depending on the temperature and humidity. When first laid the material is brown in colour. As it sets it turns to a dark grey/black. The action of trafficking improves the newly laid surface and controls the speed of setting.

On no account attempt to access or exit your property by driving or walking over the newly laid material until it has fully set and the cones have been removed.

#### DANGER WARNING

This work involves the use of heavy plant and machinery.

Please do not allow your children to play near this
equipment, whether or not work is in progress.

# **After Completion**

The new surface can be driven on generally within 30 minutes after completion.

An excess of loose aggregate may build up on the road for a period of time after completion, which is normal for this process and will be removed by a suction sweeper when necessary. Please drive slowly and observe the temporary signs that will have been left in place.

The road will be swept after a few days to remove the surplus aggregate.

Further sweeping may be necessary for a while if there is continued aggregate loss. Once the final sweep has been carried out, all temporary signs are removed where applicable.

Depending on traffic flow it can take up to six months for the new surface to achieve its final visual and structural characteristics.

For a short time, particularly if the weather is warm, there may be small areas of bitumen that remain soft. Please take great care and, when walking on the new surface, please check your shoes before entering any properties or getting into a vehicle.

The company (Kiely Bros.) can accept no liability for damage to property, vehicles, pets, soft furnishings or clothing if the advice given in this leaflet is ignored or not followed. Please remember you have a duty of care to protect your own property.

Please be aware verbal and physical abuse against our workforce will not be tolerated.

Our traffic management operatives wear recording devices and any incidents deemed as abuse will be reported to the appropriate bodies, including the police.

#### **HELP AND ADVICE**

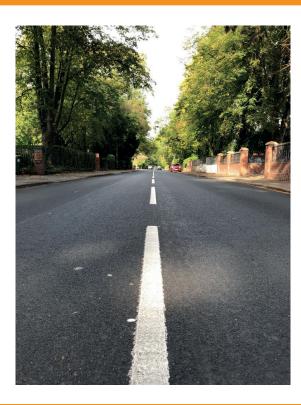
For further information relating to these works, please call Shannon, Lisa or Lynn on our customer care line Monday-Friday, 9am-5pm.

Telephone: 0121 772 3800 (opt 1)

Alternatively you can email: customercare@kielybros.co.uk



# Micro-Asphalt Surface Treatment



135 Cherrywood Road, Birmingham B9 4XE

### What is Micro-Asphalt

The roads in your area are inspected regularly by highway engineers to determine whether any maintenance work is required.

It is important that road surfaces are sealed to prevent water ingress, and to prevent further deterioration to the existing surface. It is also important to have the correct surface texture. Your road has been identified as requiring such treatment.

Micro-Asphalt is a mixture of polymer modified bitumen emulsion, small aggregate and cement. It will seal the surface, improve surface texture and prolong the life of the road for many years.

It is a dual application process, with the first application regulating the existing surface, and the second application gives the final surface.

It is a speedy, efficient and economic method of preventative maintenance and carrying out minor re-profiling of carriageway surfaces.

The process is undertaken from February to November, and may be weather dependent.

## **The Micro-Asphalt Process**

- 1. The road is swept and cleared of any build-up of detritus and all ironwork is itemised, recorded and then masked over.
- The ingredients are mixed together in a specialist machine and then distributed out into a laying box at the rear of the machine.
- 3. The Micro-Asphalt machine is driven slowly along the road applying the mixture evenly across the width of the box.
- **4.** Operatives follow behind the machine feathering the edge of the material into the existing kerb line and drainage channels.
- 5. Once the regulating layer has been applied and has set, the surface layer is applied in exactly the same way. Due to the regulating properties of this process, the machine will fill in any minor localised potholes on it's first passing, with the second layer restoring the texture to the surface course. Both layers may be applied on the same day, or the second layer may be applied the following day.

- **6.** The material does not have to be rolled. Live traffic using the road surface will help the material to achieve optimum strength.
- 7. Any ironworks (Gullies/Manholes/Stop taps etc.) that are deemed safe to expose are then uncovered. Any items that remain covered are deemed as a hazard and will be adjusted by a peripheral crew at a later stage. Please note, any road gullies that remain covered will be punctured to allow water to flow in to the drainage system. All Fire Hydrants will be uncovered regardless of depth.
- 8. Following completion of the work there will be a degree of stone loss, which is normal for this process. Any loose aggregate will be removed by a suction sweeper as and when deemed necessary.
- 9. Live traffic using the road will continue to help embed the new surface, however this must be at low speeds. Traffic signs will be left in place advising of the risk of loose chippings and showing an advisory speed limit.
- **10.** When the surface is embedded fully and all sweeping has been undertaken, all temporary traffic signs will be removed.





- 11. As with the ironwork, all road markings are itemised and recorded. Road markings will be replaced at a later date also by a peripheral crew which is co-ordinated by your local authority. There will be temporary signs erected on site warning that existing road markings have been removed.
- **12.** On completion of all works, the site will be jointly inspected by your local highways engineer and a representative from Kiely Bros.





