Surfacing Works (Toppesfield)

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Toppesfield

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Scope of Works

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Certificates/Warranties/Guarantees



Cleaning and Maintenance Regimes

N/A Please Refer To Data Sheets



Data Sheets



Toppesfield - O&M Manual – Asphalt surfaces

Aftercare of newly laid tarmac surfacing

As in all situations, prevention is better than cure. Treat all new asphalt surfacing with great care, particularly when the surface is warm. The most frequent causes of damage to newly laid asphalt surfaces are detailed below.

Cleaning of asphalt surface

The most effective way of cleaning a tarmac road surface would be to use a high water pressure sweeper, nominally called back to back sweeper which provides an intense cleaning leaving your road back to looking new.

New asphalt surfacing when first laid

When asphalt / tarmac is first laid, the finished surface will have a glossy black appearance. Within several weeks, dependent upon use, the glossiness will fade as the surface is exposed to the elements. Within 6 months to a year the tarmac colouring will lighten to a dark grey as the binder near to the top of the tarmac surface is exposed to sunlight. The eventual colour of your newly laid tarmac surface, after this exposure, will be determined by the colour of the original aggregate used during the manufacturing process.

Staining of newly laid asphalt surfaces

Once your new asphalt / tarmac surfacing is laid there may appear to be staining and or brown marks in areas once the rolling process has been completed. This staining is caused by the water used to prevent the roller from sticking to the new surface and will generally disappear after just a few days and does not affect the performance of the surface.

Moss / algae growth on newly laid asphalt surfaces

In damp or heavily shaded areas of driveways, walkways etc moss growth can take hold surprisingly quickly to help protect your new surface moss growth should be treated early before it takes hold. Treat affected areas with a suitable moss / algae killer as soon as possible. Most DIY stores will be able to advise of a suitable treatment for your individual requirements.

Avoiding damage to newly laid asphalt surfacing

Newly laid tarmac is at greater risk to damage in its early life before the surface hardens over time. This risk is greater particularly in the Summer months when temperatures are at their highest. Damage can be caused by the use of ladders, standing vehicles such as caravans, motorbike stands, Heavy plant, severe turning etc. Although any damage can be repaired, often the repaired areas can be obvious and spoil the overall appearance of the surface. This damage can be avoided by the use of boards under ladder feet or caravan / bike stands.

Contamination of newly laid asphalt surfaces

The vast majority of asphalts will soften when contaminated with oil, petrol, diesel, paraffin, creosote etc and the extent of the damage caused will be determined by the amount of contaminant spilled and how long it is left before being treated. It is advisable to immediately soak up any oil based spillage using sawdust, dry sand or absorbent paper and remove once the spillage has been absorbed. For small oil stains from vehicles brush the affected area using a soft broom and a soapy solution or non-solvent based cleaning agent. This will ensure that the oil can cause no long term damage to the structure of the asphalt but staining will remain. Remember to always act fast to avoid long term damage or heavy staining.