

After Care and Maintenance Guide

Clearstone resin bound surfacing

While every effort has been made to ensure that Clearstone Paving surfacing is of the highest quality, it will look better and last longer if a few simple maintenance procedures are adopted.

Normal use

Clearstone Paving surfaces are intended to be used by normal pedestrian or light vehicular traffic for which they have been designed. Protection should be provided wherever possible against abnormal usage.

Abnormal use

Heavy objects such as waste skips **should not** be dragged across the surface and protection should be provided during building and construction work to avoid unsightly contamination from oil, grease, cement and dirt. Spillages of large amounts of petrol or solvents should be avoided as these may soften and damage the resin binding.

Car jacks and scaffold bases

Should there be a requirement to jack up a car or other heavy object or place scaffolding on the resin bound surface, a thick wide wooden board should be placed under the jack or scaffold poles in order to spread the weight to avoid fracturing the surface.

Routine Maintenance

Keep the Clearstone Paving surface regularly swept clean with a stiff broom and hose with clean water.

Moss and Algae growth

Weed growth should be treated prior to surfacing and it is unlikely that any new growth will be sustained. Periodic application of an proprietary moss and algae killer such as Algon in accordance with the manufacturers guidelines, will remove and prevent any regrowth. Ingrained algal growth can be removed and the colour of the original surface restored, by the application of a strong bleach solution. This should be used in accordance with the manufacturers guidelines and local environmental constraints. After application the surface should be well rinsed with clean water.

Cleaning

Chewing gum removal

Removal of individual pieces of chewing gum can be carried out by treating each piece with a freezing spray and then scraping off the hardened gum with a wall/paint scraper. For more extensive removal of gum we would recommend seeking the advice of a specialist cleaning contractor.

Washing

Washing can be carried out using a portable pressure washer (up to 150bar rating) to remove dirt, grime and moss providing care is taken not to damage the surface with excessive pressure, only cold water should be used and the water lance must be kept at least 200mm from the material's surface and a 'fan' type jet used. For more extensive washing we would recommend contracting a specialist contractor.

Cement and Concrete marks

Cement or concrete marks can be removed with careful use of diluted hydrochloric acid or a propriety cement remover, immediately followed by a thorough rinsing with clean water. Please note that if a lime-based aggregate has been used, the acid will tend to dissolve this as well.

Solvent and Petrol spillage

These should be washed off the surface with ample cold water immediately after they have happen to prevent softening of the resin binding.

Ice or Frost on the surface

The removal of ice or frost from the surface can be achieved by the application of salt. The area can also be treated with salt prior to a cold snap to prevent freezing occurring in the first place. When the weather has returned to normal, (non freezing conditions) please wash the area through with water to remove the salt from the surface.

Small Repairs

We have left two to three bags of aggregate with you should you need to undertake a repair sometime in the future. We do this because stone aggregate is a natural product and can vary in colour from one deliver batch to the next. So providing you with the original delivery batch can help eliminate colour variations. Please bear in mind that a repair will be visible and will not match seamlessly with the original area laid.

If you have any enquiries call our technical team on 01273 358177