

# PERMABOUND

## OPERATIONS AND MAINTENANCE MANUAL

### ROUTINE MAINTENANCE & GENERAL CLEANING

Resin bound gravel is quite a robust and extremely low-maintenance surface. When used normally it will only require sweeping with a stiff brush or broom to remove leaves and organic matter, which will help to inhibit weed and moss growth.

It is recommended to periodically wash the surface using a pressure washer or sweeper washer to remove any stubborn grime and deep clean the surface. A suitable pressure washer should be used with a maximum pressure of 150 Bar (2175 psi) taking care not to hold the lance closer than 200mm from the surface and that a fan jet is used to prevent damaging the surface. Only cold water should be used.

Oil stains should be treated and removed as soon as possible using a biodegradable oil stain remover. Rubber tyre marks can generally be removed by using a surface cleaning machine.

Rainwater drainage can be maintained provided that a maintenance schedule, including regular suction cleaning and sweeping, is implemented using a suitable wet and dry vacuum.

If the surface has been contaminated with chewing gum, it is best removed with the use of a biodegradable remover.

### VEGETATION

Weeds, moss and algae can be removed with the use of a suitable herbicide/algaecide or strong bleach solution. These should be used with care and in compliance with the manufacturers instructions and safety information. It is highly advisable to test any of these products in a small discreet area before carrying out widespread maintenance, until full confidence is obtained in the suitability of the product.

### NORMAL/ABNORMAL USE

PERMABOUND surface has been designed for normal pedestrian and vehicular traffic use, therefore protection should be provided wherever possible against any abnormal usage. Abnormal usage applies to heavy objects such as skips, these should not be dragged across the surface and any point loading must use padding. It is essential to protect the PERMABOUND surface to prevent any damage from impact, staining etc.

### DAMAGE REPAIR

Damaged surfaces should be repaired as soon as possible. Please contact the contractor who installed the PERMABOUND surface.

### SNOW, ICE AND FROST

Areas that are subject to snow, ice and frost can be treated using rock salt, however, this could be harmful to plants and damage surrounding metal or concrete surfaces. Any excessive snow should be shovelled away using only a plastic snow shovel, taking care not to damage the PERMABOUND resin bound surface in the process. Do not use wire or metal ice removers.