

## **OPERATION & MAINTENANCE MANUAL**

This document covers Ryno's TerraSmart Resin Bound Gravel System

### **ROUTINE MAINTENANCE & GENERAL CLEANING**

- General cleaning of the Resin Bound Gravel surface can be carried out by cold pressure washing up to a maximum 150 bar rating to remove dirt and grime. The water should be applied using a fan type lance which should be kept 200mm above the installed product.
- Care should be taken however to prevent damage to the surface with excessive water pressure.
- If the surface has been contaminated with chewing gum it is best removed by using a biodegradable remover.
- 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 simply using the Addagrip MC 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.

### **VEGETATION**

- The Resin Bound Gravel surface should be regularly cleared of leaves etc. to prevent possible tanning staining and moss growth, most vegetation can be easily removed through general brushing. However, some airborne weed growth may require treatment with a suitable weed killer, an initial small test area should be carried out to confirm suitability.

### **NORMAL/ABNORMAL USE**

- The Resin Bound Gravel surface has been designed for normal pedestrian traffic use, therefore protection should be provided wherever possible against abnormal usage. Abnormal usage applies to objects such as skips, bins or other heavy items; these should not be dragged across the surface and any point loading must use padding. The Resin Bound Gravel finish must be protected in this instance to avoid any impact damage, staining etc.

### **DAMAGE REPAIR**

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

### **SNOW, ICE AND FROST**

- Areas subject to snow, ice and frost can be treated using Rock Salt, however, this may be harmful to plants and can damage surrounding metal or concrete surfaces. Excessive snow should be shovelled away using a plastic snow shovel, taking care not to damage the Resin Bound Gravel Resin Bound surfacing. Do not use a wire brush ice remover.

### **SEASONAL FIXTURES**

- Areas covered with seasonal fixtures such as flower pots will see a difference in colour when moved. Structurally Resin Bound Gravel System will perform as normal.

### **WASTE DISPOSAL**

- Product is not considered hazardous waste. All waste products should be properly consigned in accordance with The Environmental Protection Act (1990) section 34 (Duty of Care) Special Waste Regulations 1996 and local legislation.
- If in any doubt you should contact your local office of the Environment Agency in England or the Scottish Environmental Protection Agency in Scotland