# SOFT PATH GRAVELS - SUDS FRIENDLY







Plum

Graphite Granite

20 | IRWINS QUALITY AGGREGATES

Derbyshire Golden Gravel

# **GRAVEL STABILISER** - SUDS FRIENDLY

## **IRWINS SOFT PATH GRAVELS**

Irwins Soft Path Gravels are graded from 8mm down to fine dust. When compacted the finer particles knit together to form a firm, yet porous surface. This is a SUDS friendly surface which will allow water to gently percolate through it. It isn't 'permanently hard', like a concrete, bitmac or resin surface would be. These self-binding materials can be dug out years after first being placed, crumbled and re-used. Soft Path materials are specially graded decorative aggregates. They are ideal for pathways, where a more natural appearance is desirable. They are extremely popular products for commercial or public applications where a simple, cheap, low-maintenance, naturallooking pathway or trackway is required. They can be found on many golf courses, and they are widely used for Parks, Nature Trails and Bridleways. They are not suitable for an indoor application.

#### LAYING INSTRUCTIONS

For pedestrian traffic the soft path gravels should be laid at a compacted depth of 50mm on top of a minimum 75mm compacted sub base. For light vehicular traffic the soft path should be laid at a minimum 75mm compacted depth on a compacted sub base of at least 100mm.

Soft Path should be raked flat and then dry rolled with a vibrating roller. The process is then repeated with a wet roller. This is achieved by sprinkling water directly onto the surface of the roller continually throughout the process. This allows the fines to rise to the surface and enables the surface to bind. Do not put water directly onto the surface of the gravel as this will wash the fines out and it will lose its binding properties. The wet rolling should be continued until a smooth and even compacted surface is achieved.

Edging can be used to retain the gravel and help keep it stable. This will also help stop ingress of grass and weeds from surrounding borders. Soft Path should not be laid on any gradients greater than 1:12. If it is for pedestrian traffic a series of steps could be placed to accommodate the gradient.

# COVERAGE

One tonne of soft path laid at a depth of 50mm will give approximately 10m<sup>2</sup> of coverage.



Irwins Gravel Stabiliser is a unique system that transforms loose pathways and access areas into a firm gravel surface. It provides an excellent low maintenance surface and is designed to cope with vehicular traffic, up to and including commercial, utility and emergency vehicles, with no compromise in strength and durability.

# **Benefits:**

- A durable, firm and level surface.
- Easy passage for foot traffic, vehicles, pushchairs, wheelchairs and bicycles.
- Restricted gravel movement.
- Low maintenance finish, if the honeycomb cells become exposed simply top up with gravel.
- Completely porous thereby reducing the need for complicated and expensive drainage solutions.
- Quick and easy to install, no specialist tools or training needed.

Further information available on our website **www.irwin-aggregates.com**