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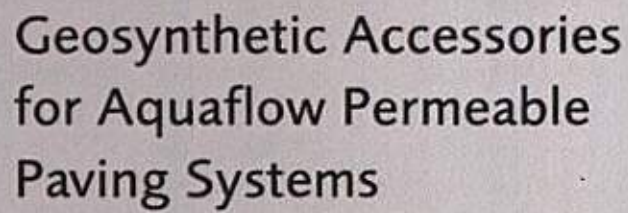
Common Arrangement R12

Uniclass

L13/L1413/L14143/L212331

The logo for Formpave, featuring the word "Formpave" in a bold, black, sans-serif font with a registered trademark symbol (®) to the upper right. It is set against a solid blue rectangular background.

Formpave®

A photograph showing a cross-section of a permeable paving system. It consists of interlocking concrete pavers laid on a layer of brown geotextile fabric, which is placed over a coarse aggregate base. The pavers have a textured, pebbled surface.

Geosynthetic Accessories for Aquaflow Permeable Paving Systems

The Formpave logo, consisting of the word "Formpave" in white, bold, sans-serif font, centered within a solid olive-green rectangular box.

Formpave

The logo for Hanson HeidelbergCement Group. It features a stylized graphic of four small squares (two blue, two orange) arranged in a larger square pattern to the left of the word "Hanson" in a large, bold, blue sans-serif font. Below "Hanson" is the text "HEIDELBERGCEMENT Group" in a smaller, blue, sans-serif font.

Hanson
HEIDELBERGCEMENT Group



Geosynthetics

Formpave®

Permeable Paving Systems



Geosynthetics Limited has joined forces with Formpave® Limited to distribute the geosynthetic products used in the Aquaflow® permeable paving system.



As one of the major distributors of geosynthetic materials in the UK, Geosynthetics Limited were chosen for our years of experience in this market and our ability to deliver anywhere in the UK within 24 hours.

Formpave® Limited were amongst the early pioneers of Sustainable Urban Drainage Systems (SUDS) and have extensively developed their systems over a number of years.

Geosynthetics Limited and Formpave® Limited share many common values including exceptionally high levels of customer service. In addition Geosynthetics Limited have always been committed to maintaining high stock levels to facilitate the next day delivery service. This partnership will improve product availability in terms of physical stock on the ground and the number of customers able to purchase Formpave products.

Geosynthetic materials are intrinsic to the sub-base design of both the infiltration and attenuation system. Formpave® Limited only recommend their approved products and their designs are covered by patents and patent applications in Great Britain and other countries.

Geosynthetics Limited have been nominated as distributors of;

- | | | |
|----------------|------------------------------|--------------------|
| • Inbitex | • Tophats | • Fin Drain |
| • SC Intergrid | • Formtex | • Fin Drain Outlet |
| • SC Membrane | • Formpave Distribution Tank | |
| • SC Tape | | |

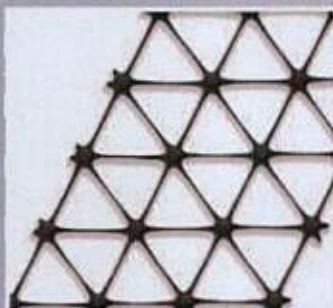
Product range



Inbitex

Inbitex

Inbitex has been specifically developed to optimise the cleansing of water entering the system. Various characteristics have been combined to create the unique geotextile that aids the development of the naturally occurring microbes and offers them refuge during periods of drought. These microbes then digest hydrocarbons within the sub-base.



SC Intergrid

SC Intergrid

The unique structure of the SC intergrid incorporates several characteristics which out-perform conventional biaxial geogrids in traffic applications.

Load distribution is 3-dimensional in nature and acts radially at all levels in the aggregate. For a stabilised layer to be effective it must have the ability to distribute load through 360 degrees.



SC Membrane with Formtex protection fleece.

SC Membrane

Aquaflow SC membrane provides an impermeable layer ensuring attenuation of stormwater. It restricts water from entering the subgrade and ensures the structural integrity of the formation.

For watertight situations Geothermal/Water Harvesting a heavier welded membrane will be needed, for further details email sales@geosyn.co.uk.

Aquaflow SC Membrane is a UK manufactured co-polymer thermoplastic membrane. The product is coloured green, 500 microns thick (2000 gauge) and supplied in rolls 4m x 12.5m

Geosynthetics Ltd is a leading distributor

Please call

01455 617 139

or email sales@geosyn.co.uk
for further information.

Wide
product
range

Large
stock
holding

Next day
delivery



SC Jointing Tape

SC Tape

SC Jointing Tape has been specifically designed and tested for use with underground stormwater storage systems. It is used to form a permanent watertight seal between two pieces of SC Membrane. Manufactured from inert materials SC Jointing Tape does not set or cure after placement in the joint.



Formpave Distribution

Formtex

When ground conditions are poor we recommend Formtex, a thick, tough geotextile, to protect SC Membrane from puncture.

Formpave® Distribution Tank

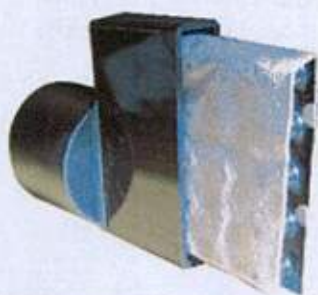
Where roof water is being discharged into the Formpave® system the distribution tank enables efficient dispersal of the water throughout the sub-base. During periods of high rainfall there is a potential for the drainage system to back-up. The Formpave distribution tank prevents this by providing a free space within the system where the water can collect as it disperses.



Top Hat

Top Hats

Top Hats provide the outlet connections to the Formpave® system. Made from the same material as SC Membrane they are simple to attach and a watertight seal is easily made. The Top Hat incorporates a small pipe sleeve to which the outlet drainage is easily connected.



Fin Drain and Outlet

Fin Drain & Outlet

The Fin Drain has a minimum permeable surface of 75%. This allows rapid removal of water through all faces and the clog resistance of the geotextile ensures that the system remains silt free. Fin drain has crushing strengths in excess of 600kN/m and is manufactured from polymers resistant to degradation by common chemicals, acids, alkalis and bacteria.

ator of geosynthetic materials in the UK

Design
service

Onsite
support

See all products
online at
geosyn.co.uk



Geosynthetic



Quality assurance and service

Formpave Assurance

Specifiers, engineers and contractors have the assurance of knowing that all the products specified in the Formpave®, Aquaflow® permeable paving system have been tested and approved by Formpave®.

Certified Quality

All of the products are manufactured under a quality management system which is certified in accordance with the most comprehensive standards set by the International Organisation for Standardisation; namely ISO 9001:2008.

Geosynthetics Limited Service Commitment

Geosynthetics Limited is committed to offering the most comprehensive range of geosynthetic products from stock. Fast delivery is our speciality. We are committed to offering a next day delivery service and proud of our customer service record.

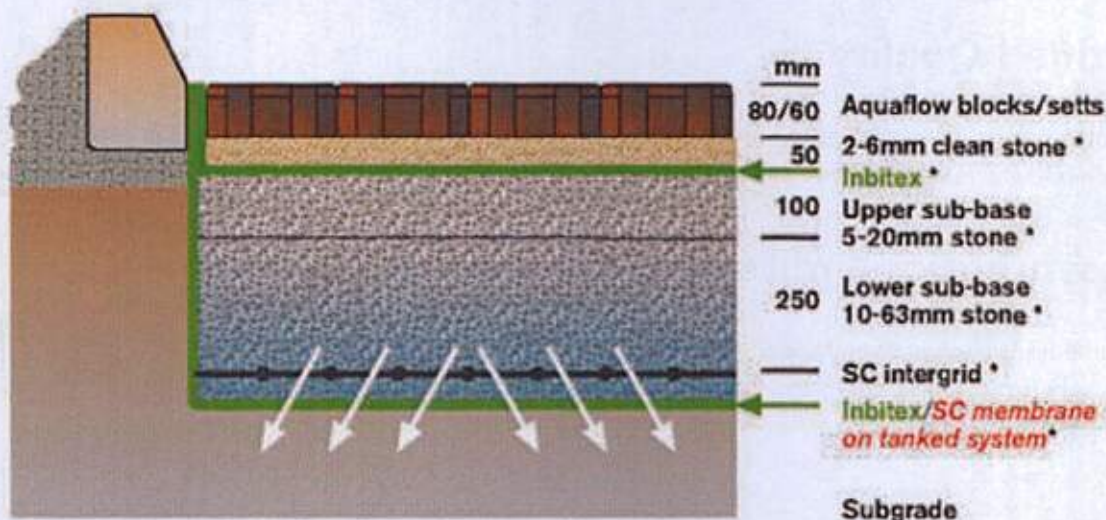


Geosynthetics Ltd is committed to offering the best solutions for soil stabilisation, erosion control, drainage and environmental protection problems. Well trained staff are always available to discuss which materials are best suited to any particular applications.

Technical specification



Typical system with a sub-grade CBR of between 2-5%
Parking areas subject to trafficking by cars and vans only



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Please call - 01455 617 139

or email sales@geosyn.co.uk for more technical advice and further information.

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Geosynthetics

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