QuickDrain

The No Scoria Drainage Solution

- The unique DIY drainage solution that eliminates scoria and cuts installation time in half
- Lightweight, easy to handle and goes around corners with ease
- Simple to transport and is easily moved around your site

Pack Includes:
- 1 QuickDrain Length 2500mm x 200mm approx Diameter
- 1 Straight Joiner
- 1 Cable Tie
QuickDrains’ engineered drainage solution provides a scoria-free alternative to traditional scoria drainage solutions, cutting installation time in half.

The QuickDrain solution incorporates a recycled polystyrene aggregate that provides enhanced drainage performance, strength, filtration and longevity.

The QuickDrain solution is a faster and easier install than traditional drainage solutions.

- QuickDrain incorporates a recycled polystyrene aggregate and is produced from waste polystyrene collected from building sites and other sources of waste polystyrene.
- QuickDrain is the easy and economical drainage solution. Simply dig your trench, lay the QuickDrain and backfill, job done. QuickDrain will cut your installation time in half, as there is no need for scoria. Say goodbye to barrowing scoria around your site, it is lightweight and makes those difficult areas easy to get to.
- QuickDrain has been tested by Opus.
- QuickDrain comes ready to go. It is sold in 2.5 metre lengths and is approximately 200mm in diameter. Every 2.5 metre length of QuickDrain is supplied with one straight joiner, one cable tie and instructions how to join, cut and install.

QuickDrain is New Zealand made

QuickDrain is manufactured in New Zealand to strict quality control procedures, as the performance of the product is dependent on the accurate formation of the knit structure of the sleeve, the polystyrene and pore in the pipe.

QuickDrain for superior filtration

High performance recycled polystyrene filling between the pipe and the sleeve does not clog and efficiently filters out excess sediment. It delivers a high performance flow effectively draining excess water away quickly.

QuickDrain tested and proven

Made from Polyester the QuickDrain Filter Sleeve® is a tested and proven solution for protecting subsoil drains from sedimentation. It works by trapping the sand particles and assisting the formation of a soil filter around the pipe.

QuickDrain is strong and lightweight

The QuickDrain pipe is made from a High-Density Polyethylene (HDPE) material, with a corrugated profile wall to give high crush resistance, flexibility and lightness. It has slots cut at the bottom of the corrugations and spaced around the circumference.

Traditional drainage using scoria

New drainage solution using QuickDrain

QuickDrain high performance recycled polystyrene

QuickDrain Drain coil

QuickDrain Polyester filter sleeve

QuickDrain tested by Opus
Eliminates scoria
Lightweight and easy to handle
Bends around corners with ease
Cuts drainage installation time in half

Where to use:
EXPOL QuickDrain is designed to be used in residential and light commercial applications where it is not exposed to high loads.
QuickDrain is designed for the economic removal of excess ground water in residential and commercial non-traffic applications. It is ideal to be used in retaining walls, water logged backyards and perimeter drainage around houses and sections.

QuickDrain can be used in many drainage situations.

Cutting QuickDrain to your required length:

Measure the length required
Cut the cable tie and remove excess polystyrene
Push sleeve and polystyrene down pipe to required length. Re-tie with new cable tie supplied, trim excess sleeve off
Cut pipe – ensure you leave enough pipe so it will accommodate joiner

Joining QuickDrain

QuickDrain Joiner – Make sure the indent in the joiner goes over coil ridge – check it is secure
Put the joiner on end of the QuickDrain and align with other end of QuickDrain pipe
Push the QuickDrain pipe with the joiner over other QuickDrain pipe
Make sure the indent in the joiner goes over coil ridge – check it is secure

Installation:
QuickDrain comes in easy to handle 2.5 metre lengths. Each length comes with a QuickDrain Joiner and cable tie.
Dig your trench the same width as your QuickDrain and deep enough to allow a minimum of 200mm of soil coverage.
Simply clip the length together to achieve the required length for your project. Once the QuickDrain has been laid in the trench you are ready to start covering the QuickDrain.

Position your QuickDrain
Join your QuickDrain
Lay your QuickDrain
Fill in with soil

Once QuickDrain is buried it will last indefinitely (50+ years) as it is produced from HDPE plastic, recycled polystyrene and PET fibre, however the drainage performance will be dependent on the overall design. When laying QuickDrain please ensure it has a fall. Make sure it is directed to the lowest point of your property and is connected to a stormwater outlet. Exposure of QuickDrain to sunlight for prolonged periods should be avoided.

As an example here QuickDrain is used in conjunction with EXPOL StyroDrain in a retaining wall. See www.expol.co.nz/expol-products for detail of StyroDrain

Straight Joiner
1 straight joiner comes with your length of QuickDrain.

Y Joiner
Can be purchased from your supplier.
SOLID INSULATION AND LIGHTWEIGHT CONSTRUCTION SOLUTIONS

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www.expol.co.nz

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