

# LEAKY PIPE



Porous hose trickle irrigation  
aids landscape establishment  
& maintenance.

# LEAKY PIPE

Efficient, understandable  
and cost-effective



Trees,  
Shrubs,  
Hedging,  
Ground-cover,  
Planters  
Embankments



Putting irrigation water where it is needed most, into the rootzone of the plants that you are establishing. All from a remarkably durable, long-lasting, rubber pipe made from recycled car tyres.

Leaky Pipe porous rubber hoses have been used in all the situations you see in the photographs in this document. They may have been placed either into the soil or they have been laid onto the surface, connected up, then covered with a mulch. The latter technique allowing for future re-positioning if chosen.

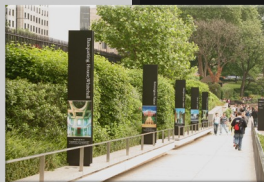
Simply used by connecting it to a pressurised water supply via a hose-pipe, or connected to an irrigation pipe network, Leaky Pipe remains an understandable, practical tool. Linked to a water supply system that can be "automated" gives the benefit of accurate, predictable watering for maximal plant growth.

# LEAKY PIPE

Adaptable, flexible  
and long-lived



Trees,  
Shrubs,  
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Embankments



**P**utting irrigation water where it is needed most.

**N**o overspray onto hardsurfaces, windows or people. No interruption in the use of an area.

**L**eaky Pipe spaced at between 600mm-1000mm apart usually provides enough coverage as the "spread" of moisture is encouraged by soil type, texture, mulching and root growth.

**A**s a part of the new landscape works, build-in the Leaky Pipe and the polypipe that carries the irrigation water to it, so that watering can start as soon as the new soft landscaping is planted.

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Unaffected by windshear.  
Unaffected by rainshadow.



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**P**lanters, containers and Raised beds always benefit from regular watering both in the short and long term.



**T**rees in containers, trees in avenues, trees in shelterbelts.

**T**ree root balls of light to heavy stock can be accurately watered without rain-shadow effects.



**L**awn areas in constructed sites where rootzone material can be thin, is ideally watered with a sub-surface network of Leaky Pipe porous hoses placed at 300mm-400mm centres.

# LEAKY PIPE

Save water, save plantings  
and save cost.



**S**loped areas, reinforced soil,  
and constructed embankments.



**C**asually placed on the surface  
through herbaceous plantings.  
Growth will quickly hide Leaky  
Pipe. Leaky Pipe is not damaged  
by frost, so it can be left in position  
overwinter. Alternatively you can  
lift, move and re-lay them.



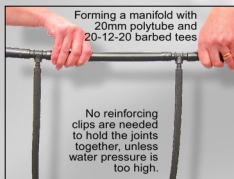
**L**eaky Pipe can be laid into a  
shallow "drill" in the prepared soil  
as a part of the planting routine.  
Close soil contact with the porous  
wall of Leaky Pipe helps moisture  
movement.

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# LEAKY PIPE

Simple, basic connections.



Leaky Pipe can be connected in many ways. Also, it can be disconnected and re-used differently as a site or your ideas change.

Push-fit barbed fittings form the connection between Leaky Pipe and polypipe/hosepipe. The Leaky Pipe is sealed with a barbed plug where you choose, between 0-50metres down its length, but many lengths can be watering at one time!

A water source similar to a garden hose is usually capable of working 30metres of Leaky Pipe at one time. If the area is bigger than you can water at once, just separate it into separate "zones" and water them "one at a time". Either manually or with automatic controllers.

# LEAKY PIPE

Irrigation water  
supply & control.



A Simple,  
Battery-powered timer  
for tap connection.

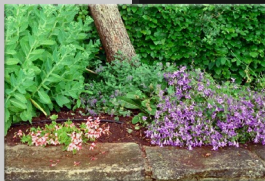


Tanks, pumps, valves, filters, pressure regulators, flow meters, irrigation controllers, soil-moisture sensors, rain-stats and weather sensors can all be added to Leaky Pipe to make up a system .

V valve assemblies can be in plant rooms or in below soil level valve boxes with bolt-down lids. These boxes are a discreet housing for using in a planted area.



We can help you do it yourself.  
We can advise you.  
We can install.



**L**eaky Pipe is not a new idea! It has been quietly watering things in the UK since the early 1980's. It has proven its usefulness, longevity and worth in the landscape environment.

**G**et further information and pricing online at [www.leakypipe.co.uk](http://www.leakypipe.co.uk)

**LEAKY PIPE**  
Systems Ltd

Phone 01622 746495

Fax 01622 745118

Sales@leakypipe.co.uk

