

**Leeaky Hose is simply the most environmental and resource friendly irrigation system developed this century. It cuts watering needs by 70% & can even be used with recycled & rural water supplies.**

(Environmental Protection Authority Approved)

Made in Australia from 100% recycled rubber & plastic materials. It keeps recyclable materials off the dumps and the environment cleaner.

## **How It Works**

Leeaky Hose takes advantage of the fact that water acts as its own conductor. It is designed so that water 'sweats' through its walls at a controlled rate over long distances at low water flow.

## **Where to Use Your Leeaky Hose**

**Lawns** - may be laid underground as a permanent system.

**New Gardens** - lay underground to promote root growth and prevent vandalism.

**Established Beds** - lay on the surface in a pattern appropriate to the needs of the growing plants and cover with mulch. (Larger shrubs may have a run-off to form a ring around the base.)

**Vegetable Gardens** - lay in trenches spaced according to soil porosity to a depth which the vegetable is expected to root. (Keep surface moist during the early period).

## **Easy To Install**

Leeaky Hose uses standard hose fittings and may be cut to the required length of any watering configuration.

The system may be connected to home, rainwater, dam or recycled water tanks and works efficiently from a one metre high head.

Lay Leeaky Hose as level as possible approximately 20 cm from plants. On hilly ground, lay the hose across the slope feeding from a normal hose or poly pipe.

Areas not requiring water can be bypassed by inserting appropriate length standard non-pervious hose with a 13mm joiner.

Before installation Leeaky Hose must be cured

At pressures of 4psi or below the hose will deliver moisture to the surrounding soil through capillary action. As a rough guide, Leeaky Hose releases water below ground at around 2 litres per metre per hour.

## **Soil Types**

Porosity of the soil decides the distance water will travel from Leeaky Hose.

**Sand** .....1.0 metres  
**Loam** .....1.5 metres  
**Clay** .....2.0 metres

**Flexibility of Leeaky Hose** – the hose may be installed either above or below ground.

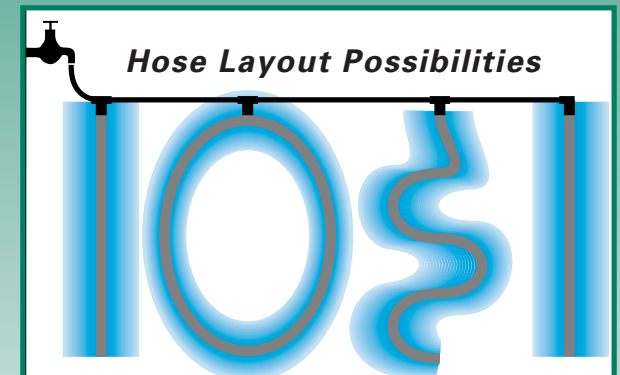
Below ground achieves the maximum water saving and soil improvement. As a general guide, Leeaky Hose should be buried at a depth to which root growth is to be encouraged.

Root systems do not seek out the hose. They grow vigorously over the whole wet band of soil thus avoiding clogged piping.

Surface laying requires the pipe to be covered with mulch to reduce evaporation and maintain water savings.

When using recycled household water or dam water, ensure the end of each length is shown to enable flushing of sediment several times per year.

for 24 hours by simply laying the hose on the ground and allowing water to 'sweat' through the pores. This also determines the porosity of your soil for optimum spacing of the hose.



**The full installation manual is on the net:**

[www.leeaky.com.au](http://www.leeaky.com.au)

# Leeaky Hose

*Works for you!*

- Saves up to 70% on water usage
- Saves you valuable time
- Eliminates plant shock
- Waters the garden *NOT* the driveway
- Easy to install and maintain- light and pliable, no drippers or jets to block
- Delivers water directly to plant roots developing drought resistance



- Aerates soil increasing microbic action and nitrogen levels
- Fewer weeds and less plant disease
- Irrigates up to 1.8 metres each side of hose
- Uses standard hose fittings and connectors
- Uses mains, rain, dam or recycled water
- Invisible system reducing vandalism
- Perfect for awkward gardens & narrow strips
- Liquid fertilise through hose

***There has never been a greener product for your garden!***

# Leeaky Hose

*Uses are limited only by your imagination*

- Turf Growing in highly used areas
- Reduce plant losses in initial landscaping
- Safe environmental dispersion of effluent
- Naturally fed unattended irrigation system
- Aeration in water for aquatic industries
- Terrace irrigation without erosion
- Reduces need for herbicide and pesticides in orchards and broad acre planting
- Reduce algae bloom in waterways
- For even more application ideas visit our website:

[www.leeaky.com.au](http://www.leeaky.com.au)

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***If your hose doesn't leak you're probably wasting water!***

# SAVE 70% OF YOUR WATER



# Leeaky Hose

**Saves Money  
Saves Water  
Saves Time**



**Australian Made**