# X-Perco<sup>®</sup> Single Tank 1.8 m³/day



Energy-free passive wastewater treatment process



## Are you looking for the perfect home sewage treatment system?

- OSET tested (pending)
- Approved for long period of absence
- More than 20,000 installations across the world







### How it works?

#### 1. PRIMARY TANK

Wastewater is pre-treated as the solid matter is separated and partially digested by naturally forming anaerobic bacteria (ie. bacteria that do not require oxygen).

#### 2. FILTER

The "pre-treated" waste water is slowly filtered through the Xylit media, where the population of digesting bacteria develop to digest and purify the waste liquid.

### 2. PUMPING CHAMBER

The treated water is gravity dosed or pumped into the land application area



Naturally formed over millions of years, Xylit is a source of activated carbon comprised of natural wood fber extracted from the ground. Xylit is derived from Lignite, harvested and graded under patent.

The Xylit fltering media boasts many unique properties:

- High strength fibre which retains its integrity and guarantees an excellent service life. (10 years guarantee)
- Simple to maintain
- · Compostable at the end of its life

