

Tubex Nature™ Vole Guard Introduction



Plant sold separately

Designed for hard-to-reach areas where collection for recycling isn't possible, Tubex Nature™ Vole Guards are suitable for protecting young trees from the damage caused by voles/mice and/or the careless use of a strimmer.

Every year thousands of trees are killed by voles and mice, or because of the accidental damage caused by a strimmer.

The Tubex Nature™ Vole Guard can help address this, particularly in overgrown conditions, where voles are found.

It's twin-walled, wrap around design needs no support, is quick to install and can be left in situ to biodegrade.

Provided application is done with care and focused around the base of a tree, the Tubex Nature™ Vole Guard can also protect trees from herbicide spray.

The added benefit of the coiled, wrap around design means they expand with the growth of the tree.

Tubex Nature™ is made from bio-based materials derived from sugarcane, corn & starch. It is externally tested against ISO 17556 to show soil biodegradability, and independently tested to show biodegradation on soil at ambient temperatures.

Tubex Nature™ products can be left to biodegrade in situ and will, over time, start to degrade and breakdown into water and CO2 through a microbiological process.

Benefits

- **Leave in situ to biodegrade**
- **Protects** from browsing voles/mice
- **Easy installation** & expands with the tree

Installation

- Separate from nest of 4 guards, gently open and wrap around the base of the tree.
- Push the guard into the soil slightly to create an effective barrier against voles and mice damage. See installation diagrams (pg 4) for more information.
- *Note – no support is required if installed correctly, however should you wish to provide your young tree plant & Vole Guard with extra support then we recommend using a cane.*

Specifications:

Dimensions
Height m*
Diameter mm
Number of cable ties
Average weight/tube g
Packaging
Nest
Bundle
Bag or box
Material
Tube
Cable tie
Tube colour

Tubex Nature™ Vole Guard
0.2
50-65mm
Not required
24
Tubex Nature™ Vole Guard
4
700
Box
Tubex Nature™ Vole Guard
Bio based blend
na
Natural / Light brown

Service Life
Service life (tube)
Biodegradable
End of life
Recyclable
Recycling options
Recommended support

Tubex Nature™ Vole Guard
3-5 years **
Yes.
na
na
na
Note - should you wish to expedite the biodegrading process then remove the Vole Guard for industrial mulching.
If required (for very young plants) - cane

* Manufacturing tolerance of wrap height +/- 25mm.

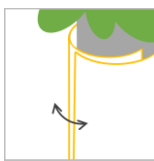
** Product longevity is dependent on site and weather conditions and cannot be guaranteed.

Tubex Nature™ Vole Guard Features & Benefits

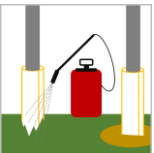
Plant Welfare



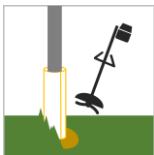
Animal protection
Protects young trees against damage from voles & mice.



Coiled design
Expands with the growth of the tree.



Herbicide protection
Helps protect the tree from herbicide spray.



Strimmer protection
Protects from accidental strimmer damage.



Non toxic
Certified non-toxic via external tests OECD 207 (impact on earthworms) & 208 (impact on seed emergence).

Lifespan



Service life
Designed to offer 3-5 years of service life depending on conditions*.



Twin walled
Delivers best strength to weight ratio.

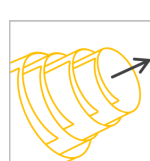


Biodegradable
Leave in situ to biodegrade over time into water and CO2.

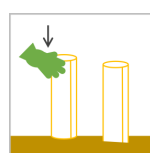
Installation



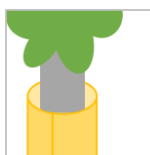
Compostable boxes
700 Tubex Nature™ Vole Guards /compostable box, for ease of transport and handling.



Nested
For ease of movement around site (4/nest).



Longitudinally rigid
Meaning the vole guard can be pushed into the soil, discouraging burrowing animals.



Natural colour
Blends into background at base of tree.



Can be left in situ
Especially useful in overgrown areas where voles are found.



No removal needed
Save money – no collection or recycling needed.

Tubex Nature™
Vole Guards
0.2m



Where is Tubex Nature™ made?
Made in the UK.



What is it made of?
Tubex Nature™ is made from bio-based materials derived from sugarcane, corn & starch.



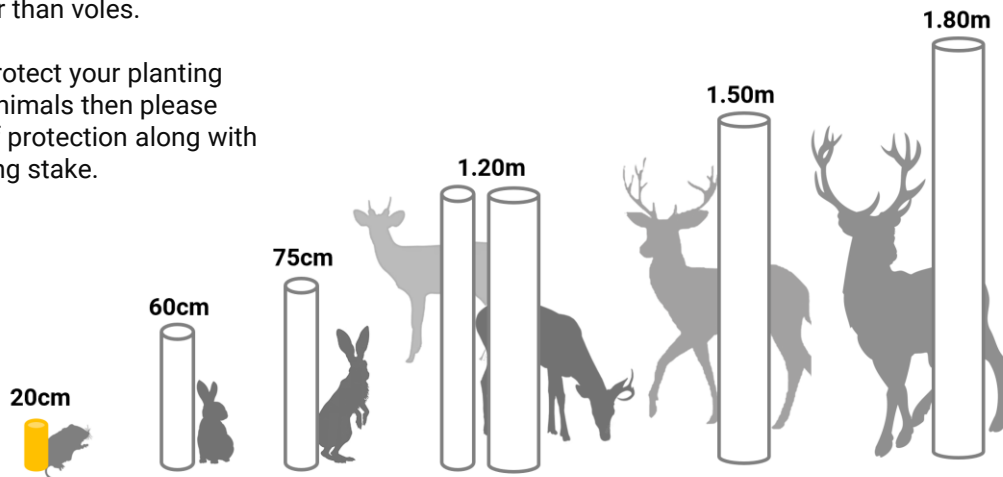
How has it been tested?
It has been externally tested against ISO17556 to show soil degradability.

*Product longevity is dependent on site and weather conditions and cannot be guaranteed.

Tubex Nature™ Vole Guard Range Choices

Vole Guards (as the name suggests) will help protect established planting schemes from voles. They will not protect against animals that are taller than voles.

Should you wish to protect your planting scheme from other animals then please select a taller form of protection along with the relevant supporting stake.



Protecting against	Vole	Rabbit	Hare	Muntjac / Roe Deer	Fallow Deer	Red Deer
Minimum height of tube for protection	20cm	60cm	75cm	1.20m	1.50m	1.80m
Height of supporting stake*	Not required	75cm	90cm	1.20m or 1.35m	1.50m	1.80m
Diameter Type	NA	Standard	Standard	Standard or Standard plus	Standard Plus	Standard Plus

* It is advisable to use a longer stake for sandier, lighter soils.

Tubex Nature™ Vole Guard Size 



Tubex Nature™ Vole Guard Installation

4/4

Installation

For young established trees (no cane support)

1. Remove guard from its nest of 4 guards (fig 1).
2. Gently open and wrap around the base of young tree (fig 2), allowing the coil to wrap back over on itself (fig 3).
3. Push guard 1cm to 2cm into the soil to create a barrier for voles and mice, and to help hold the guard in place (fig 4).
4. Leave in situ to biodegrade.



Fig 1

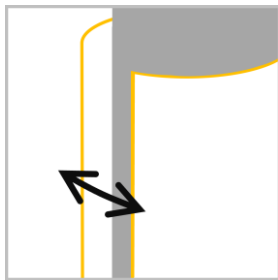


Fig 2

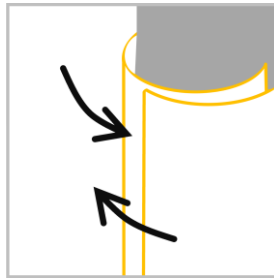


Fig 3

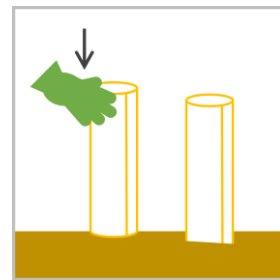


Fig 4

For younger plants that may require support (with cane)

1. Having planted your plant, gently push a cane into the ground next to it (see fig 5), about 2cm away from base of stem.
2. Remove guard from its nest of 4 guards.
3. Open the guard and wrap around **both** the cane and the plant, allowing the coil to wrap back over itself.
4. Push guard 1cm to 2cm into the soil to create a barrier for voles and mice, and to help hold the guard in place.
5. Leave in situ to biodegrade.

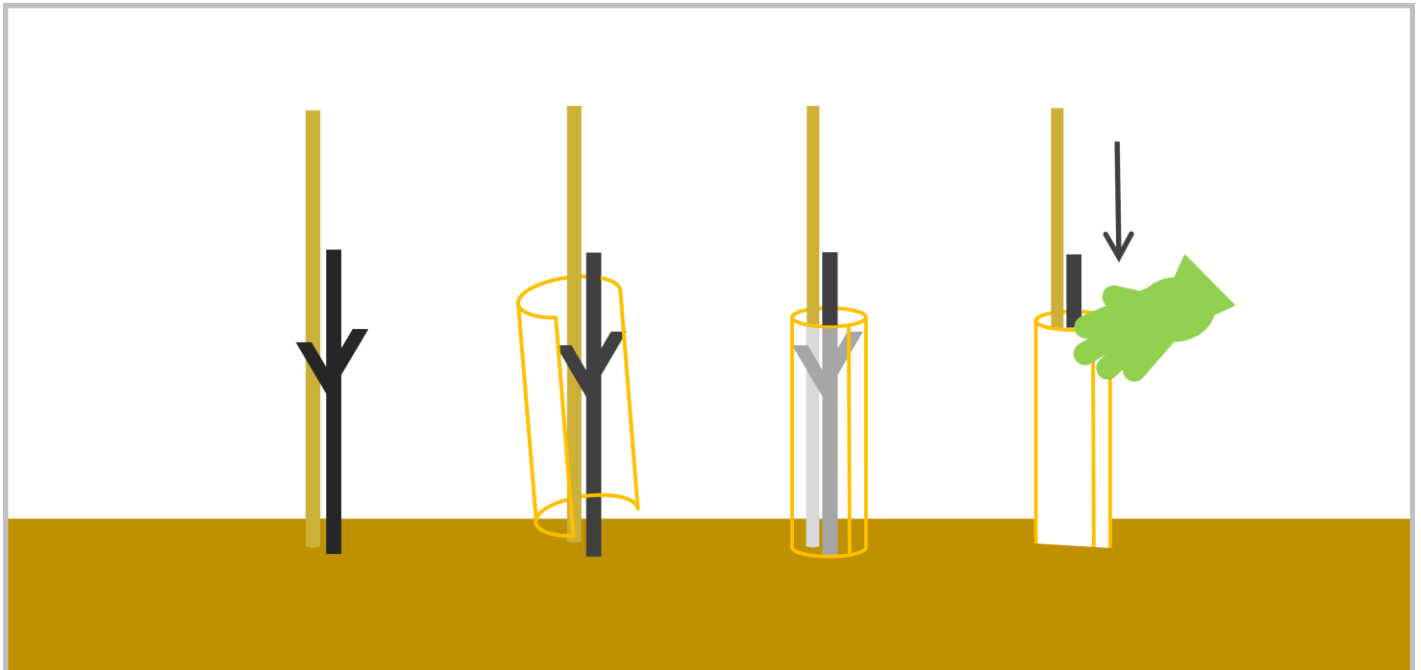


Fig 5