

## Vigilis Bio VentAir Tree Guards

### Technical Data Sheet & Product Specifications

Vigilis Bio VentAir Tree Shelters are 100% soil-biodegradable, rigid, twin-walled, cylindrical tree shelters designed to last for a minimum of 3 years. Our vented design allows for optimal air flow and light transmission. They provide crucial protection to saplings and encourage healthy growth and establishment.



### Construction & Materials

#### MATERIAL COMPOSITION

Made with a patented, soil-biodegradable material designed to degrade naturally in normal soil temperatures ( $\approx 20^{\circ}\text{C}$ )

#### DESIGN CONSTRUCTION

Twin wall design providing optimal strength-to-weight ratio. Perforated holes to increase airflow and light transmission.

#### SAFETY FEATURES

Break line to prevent strangulation of plants. Flared rim to minimise abrasion. Tested to ensure toxicity free biodegradation.

#### COLOUR & TRANSPARENCY

Muted brown colour to blend naturally into the environment whilst allowing plants to receive the required light for growth.

### Product Specifications

SKU	Height ( $\pm 20\text{mm}$ )	Diameter	Avg. Weight ( $\pm 10\text{g}$ )	Protection Against
201656	0.60m / 2ft	73-110mm	175g	Rabbits
201663	0.75m / 2.5ft	73-110mm	219g	Hares
200949	1.20m / 4ft	73-110mm	350g	Muntjac Deer
201687	1.50m / 5ft	73-110mm	438g	Fallow Deer
201694	1.80m / 6ft	73-110mm	525g	Red Deer

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## Product Description

Vigilis Bio VentAir Tree Guards are **100% soil-biodegradable, ventilated, rigid, twin-walled** tree shelters designed to **protect young trees** during the early development, offer **more airflow** and **light transmission** that standard Vigilis Bio Tree Guards, then **degrade naturally in normal soil conditions**.

Available in a range of heights, from 0.60m to 1.80m, to **protect against different browsing animals**.

Vigilis Bio Tree Guards are the **ideal solution** for protecting trees that require increased airflow and/or light transmission to grow, and in areas where collection of the tree guards, once the trees have become established, is difficult and/or expensive - offering the benefits and protection of Vigilis Recyclable Tree Guards **without the need to collect them**.

## Installation, Maintenance & Packaging

**Pre-fitted fastenings:** Includes pre-fitted 100% soil biodegradable, non-releasable Vigilis BioTie cable tie(s) for easy installation during tree maintenance.

**Packaging:** Flat packed in bundles of 50 for maximum transport efficiency and handling.

**Lifespan:** Functional life of 3+ years followed by 3+ years for biodegradation.\*

*\*All stated timeframes are approximate and may vary with environmental conditions; figures are provided for guidance only and without warranty or liability.*

## Storage Requirements

Store away from direct sunlight (undercover) in dry conditions before use.

Store upright and do not place heavy objects on top.

## Contact Information

Phone: +44 (0) 1371 512981

Email: [sales@vigilistreeselters.com](mailto:sales@vigilistreeselters.com)

Website: [www.vigilistreeselters.com](http://www.vigilistreeselters.com)