

# ***Green-tree Soils and Growing Media*** **with Carbon Gold's biochar**

The next evolution of Green-tree soils and growing media has arrived with added enriched biochar from **Carbon Gold**. Exclusively available for incorporation with the Green-tree range of landscape products, **Carbon Gold's biochar blends** are effective in the cultivation of plants and trees, providing biology to protect from pathogens.

A photograph of a garden scene. In the foreground, there is a green lawn. A dark green hedge runs across the middle ground. Behind the hedge, there are several plants, including a large, spiky-leafed plant and some flowering plants. In the background, a modern building with a glass facade is visible.

## ***Enriched biochar:***

- Activates natural defence systems
- Boosts immunity and increases disease resilience
- Repels soil borne fungal and bacterial infections
- Naturally retains moisture and minimises drought stress

***[www.green-tree.co.uk](http://www.green-tree.co.uk)***

# Green-tree Topsoil with Carbon Gold's biochar



The UK's leading manufactured topsoil Green-tree is now available incorporated with **Carbon Gold's** enriched biochar. Green-tree topsoil is manufactured from natural by-products of the recycling industry packed full of the essential nutrients and structural components that result in an organic rich topsoil. Green-tree topsoil is certified to BS3882:2007 standards, ensuring the same high quality topsoil is delivered to site all year round.

For 2015, Green-tree is now available with added **Carbon Gold's** Tree Growth Enhancer that promotes quicker establishment of shrubs, plants and trees. It encourages better root growth, assisting the topsoil with water retention and minimising drought stress.

## For planting:

- **Trees**
- **Shrubs**
- **Roses**
- **Ornamentals**
- **Bare root stock**
- **Hedging**
- **Grasses**

Available in:



## Benefits:

- **A natural and efficient method for prevention of plant health issues**
- **Provides a refuge for microbiological organisms that assist the development of plant roots**
- **Retains moisture and nutrient at root level in sandy soils**
- **In urban and roadside environments to help defend against salt decay and stress**
- **Reduces the likelihood of oxygen depletion**

# Green-tree Amenity Tree Soil with Carbon Gold's biochar



The tried and tested Green-tree Amenity tree soil can now be purchased with the addition of **Carbon Gold's** biochar. Green-tree Amenity tree soil is specifically designed to provide a load bearing, planting medium in urban environments. Its structure is naturally open allowing aeration, water and valuable nutrients to reach the tree's roots.

The addition of **Carbon Gold's** Tree Growth Enhancer to Green-tree Amenity Tree Soil enhances the protective properties of this growing medium. **Carbon Gold's** biochar is designed to defend woody plants, trees and shrubs against pests and diseases, including Phytophthora canker, honey fungus, horse chestnut leaf miner and powdery mildew. This unique additive to Green-tree Amenity Tree Soil activates the plants own natural defence systems, increasing disease resilience and reducing losses.

## For planting:

- **Trees**
- **Woody plants**
- **Shrubs**

Suitable for use with established trees to provide essential disease protection.

Available in:



## Benefits:

- **To activate natural defence systems in established trees that are at risk of localised infection**
- **In urban and roadside environments to help defend against salt decay and stress in trees**
- **Minimises drought stress for the tree's roots**

**Moffat,  
Hi-Ab and Tail  
Lift Offload  
available on  
request.**



# Green-tree Roof Garden Substrates with Carbon Gold's biochar



Green-tree Roof Garden Substrates are now available with the addition of **Carbon Gold**, enriched biochar Tree Growth Enhancer. It is ideal for installation within intensive roof gardens, where the quick establishment of plants and trees is of paramount importance. The new substrate formulation promotes quicker rooting, stronger root growth and healthy soil biology in what can be a harsh growing environment.

**Carbon Gold's** enriched biochar naturally retains water and minimises drought stress for turfs, wildflowers and sedums used in roof garden projects. The intensive substrate mixed with **Carbon Gold's** Soil Improver activates natural defence systems, boost disease resistance and retains nutrients making it an ideal partner for green roof coverings that will be difficult to access and maintain.

Available in:



**Green-tree Topsoil**  
**Sweethills Park, Nun Monkton, York, YO26 8ET**  
**T: 01423 332 100 E: [sales@green-tree.co.uk](mailto:sales@green-tree.co.uk)**  
**[www.green-tree.co.uk](http://www.green-tree.co.uk)**



*Green-tree is a trading style of Green-tech Ltd*