Price Guide
2014

GreenBlue Urban

Establishing the future urban landscape
COMPANY PROFILE

Founded in 1992, GreenBlue Urban (formerly Greenleaf) was set up to research and provide solutions for assisting trees in their battle to establish in urban spaces.

Mission statement: Our mission at GreenBlue Urban is to improve the quality of life for all who live or work in built up environments, by facilitating the successful establishment of sustainable, green infrastructure in urban spaces.

Coupled with this, we offer you to sample our support service - unrivalled in the tree planting world - let us help you achieve your vision.

Based in East Sussex but with offices and distribution points UK wide, GreenBlue Urban has grown every year since its inception. Our programme of continuous product development ensures that specifiers and clients can rest assured that the systems we offer for urban planting schemes represent the best in the sector.
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*Excluding Highlands and islands and offshore
ReRoot 300
LINEAR PAVEMENT PROTECTION

ReRoot 300 linear ribbed root barrier has been designed for applications where it is not necessary to deflect tree root systems too deeply. This high density root barrier is supplied in 300mm deep rolls. The barrier will deflect the growing roots downward sufficiently to protect a standard pedestrian kerbline from surface rooting.

**BENEFITS**
- Deeper root system means greater drought tolerance and improved tree stability.
- Deeper root system is not vulnerable to de-icing salts, used extensively on footpaths and cycle paths.
- Protection of pedestrian kerbs from root heave.
- Protects tree when pavement re-instatement works are carried out.

<table>
<thead>
<tr>
<th>Code</th>
<th>10-90m</th>
<th>100m+</th>
</tr>
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<tbody>
<tr>
<td>RER300A</td>
<td>£7.15/M</td>
<td>£6.44/M</td>
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<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Price</th>
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</thead>
<tbody>
<tr>
<td>RERJTA</td>
<td>Joint tape</td>
<td>£26.47/Roll</td>
</tr>
<tr>
<td>RERJTA</td>
<td>10M roll</td>
<td></td>
</tr>
</tbody>
</table>

Note: Supplied in 10m increments. Price is per linear metre.
ReRoot 600 and ReRoot 1000 products are ribbed root barriers designed for the protection of paved surfaces, shallow service ducts and utilities.

Available in roll form and in two different depths. The numbers 600 and 1000 denote the depth in mm.

This versatile root management system can be used to surround individual or groups of trees because the ribs are proven to divert lateral root growth downwards.

### BENEFITS
- Easy to install, no specialist equipment needed.
- Available in 600mm and 1000mm depth.
- Supplied in roll form and cut to order in 10m increments to minimise waste.
- Ribbed construction prevents root swirl and directs roots downward and outward.
- Flexible design allows the barrier to curve around obstacles but is rigid enough to hold its form when backfilling.
- ReRoot joint tape will ensure root proof joints when joining roll ends.

### ReRoot 600/1000
**LINEAR PAVEMENT PROTECTION**

<table>
<thead>
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<th>Code</th>
<th>Description</th>
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<tr>
<td>RER600A</td>
<td>£8.15/M</td>
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<tr>
<td>RER1000A</td>
<td>£11.03/M</td>
<td>£9.93/M</td>
<td></td>
</tr>
</tbody>
</table>

**Note:** Supplied in 10m increments. Price is per linear metre
ReRoot 2000

DEEP APPLICATION ROOT BARRIER

ReRoot 2000 is a high strength root barrier for deeper applications. This product has been used extensively on many projects around the UK, particularly in new service infrastructure projects, business parks and housing developments.

ReRoot 2000 is rigid enough to hold its form when placed into a trench. This is a big advantage as it will not be dragged downward during backfilling. Market leading puncture resistance and strength, mean that this is the root barrier of choice for specifiers and utility companies requiring root free service corridors.

<table>
<thead>
<tr>
<th>Code</th>
<th>Depth</th>
<th>10-90m</th>
<th>100m+</th>
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</thead>
<tbody>
<tr>
<td>RER210x0.3A</td>
<td>300mm</td>
<td>£2.29/M</td>
<td>£1.83/M</td>
</tr>
<tr>
<td>RER210x0.6A</td>
<td>600mm</td>
<td>£3.86/M</td>
<td>£3.09/M</td>
</tr>
<tr>
<td>RER210x1.0A</td>
<td>1000mm</td>
<td>£5.60/M</td>
<td>£4.48/M</td>
</tr>
<tr>
<td>RER210x1.5A</td>
<td>1500mm</td>
<td>£8.44/M</td>
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<tr>
<td>RER220x2.0A</td>
<td>2000mm</td>
<td>£16.05/M</td>
<td>£12.84/M</td>
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</table>

<table>
<thead>
<tr>
<th>Code</th>
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</tr>
</thead>
<tbody>
<tr>
<td>RERJTA</td>
<td>Joint tape 10M roll</td>
<td>£26.47/Roll</td>
</tr>
</tbody>
</table>

**BENEFITS**

- Resistant to puncture by sharp objects or tearing as a result of soil movement.
- Durable, resistant to biodegradation and photodegradation.
- Easy to install, no specialist equipment needed.
- Available in standard 0.3m, 0.6m, 1.0m, 1.5m and 2.0m depth rolls, up to 6 metre deep rolls to special order.
- Supplied in roll form and cut to order in 10m increments to minimise waste.
- Effective in the control of Japanese Knotweed and other invasive plants.
- Manufactured from 100% recycled material.

*Note: Supplied in 10m increments. Price is per linear metre*
RootDirector

PREFORMED ROOT PROTECTION SYSTEM

Designed for the protection of pavements and hard landscaped areas, the ribbed RootDirector system prevents root swirl and diverts root growth downward and outward thus avoiding the unsightly and hazardous root damage so commonly seen in urban areas.

The RootDirector’s rigid, one-piece construction makes installation simple. As a product within the ‘Arborsystem’ range, it is compatible with the RootRain irrigation system, RootCell/StrataCell load bearing soil structure and our extensive tree grille and guard range.

BENEFITS

- Protection for paved surrounds.
- Encourages deep root growth.
- Improved drought tolerance.
- Greatly enhanced tree stability.
- Integral ribbed construction which prevents root swirl.
- Compatible with GreenBlue Urban Arborsystem products.
- Simple to install.
- 100% recycled plastic.

Code          1-90             100+
               £43.67          £39.30
RD510A      £72.03          £64.83
RD640A      £110.91        £99.82
RD1050A     £195.20        £175.68
RD1400A     £160.50        £128.40

Call 01424 717797 for dimensions
The original RootRain Metro system is the most widely specified proprietary tree pit irrigation system in the UK. Available in three different sizes and with three different cap configurations. The system is also available in contractor pack form for self-assembly.

**BENEFITS**
- Quick and easy to install.
- Extremely cost effective.
- Improved drought tolerance.
- Fast watering (60 litres per minute in porous soil).
- Reduces water volume requirements by eliminating wastage.

**Code**         **Pipe Length**    **1-99**       **100+**

RR1A              1.25m         £5.84      £4.67
RRPC1A         1.25m         £7.65      £6.12
RRMC1A        1.25m         £9.48      £7.58

Selected standards 8-10cm girth
RR2A              1.75m         £6.06      £4.85
RRPC2A         1.75m         £8.02      £6.42
RRMC2A        1.75m         £9.82      £7.86

Selected standards & heavy standards 14-16cm girth
RR3A              2.5m           £7.17      £5.74
RRPC3A         2.5m           £8.98      £7.18
RRMC3A        2.5m           £12.01    £9.61

**Specimen shrubs and standard trees**

**Code**         **Size**                **Price**

RRCPA      120 x RR1A     £448.19

**NEW**
Special contractors rate from £3.74 Each

RootRain Metro – the most widely specified tree waterer.

Trees planted within Root Directors
Bradford UK
RootRain Metro

IRRIGATION SYSTEM

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Selected standards 8-10cm girth

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<td>1.75m</td>
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<td>RRPC2A</td>
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Selected standards & heavy standards 14-16cm girth

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<td>RRMC3A</td>
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NEW Special contractors rate from £3.74 Each

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<tr>
<th>Code</th>
<th>Size</th>
<th>Price</th>
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<tbody>
<tr>
<td>RRCPA</td>
<td>120 x RR1A</td>
<td>£448.19</td>
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</tbody>
</table>

**BENEFITS**

- Quick and easy to install.
- Extremely cost effective.
- Improved drought tolerance.
- Fast watering (60 litres per minute in porous soil).
- Reduces water volume requirements by eliminating wastage.
RootRain Urban

IRRIGATION AND AERATION SYSTEM

A large capacity irrigation system with a fixed non-removable grid inlet. The grid allows water and air through but prevents ingress of litter and debris.

The RootRain Urban is particularly suited to roadside verge and open space tree planting. The inlets are strimmer resistant and can be set below mowing machine height. They have very little vandal appeal and no theft value, making them ideal for housing estates and public areas.

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**BENEFITS**

- Large capacity 80mm inlet with 60mm watering circuit.
- Easy and quick installation.
- Cost effective on the largest or smallest schemes.
- Extremely vandal resistant.
- Discreet and unobtrusive appearance.

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**Code** | **Length** | **1-99** | **100+**
---|---|---|---
RRURB1A | 3m | £14.40 | £11.52
RRURB2A | 5m | £16.53 | £13.22
RRURB3A | 8m | £19.75 | £15.80

**NEW** Special contractors rate from £9.79 Each

**Code** | **Size** | **Price**
---|---|---
RRURBCPA | 100 x RRURB1A | £978.99
RootRain Civic

LARGE CAPACITY IRRIGATION SYSTEM

The RootRain Civic system is a very well proven large capacity irrigation system which has a vandal resistant inlet with a powder coated aluminium cap on a retainer chain. Popular with landscape architects and contractors, the Civic has been widely used on projects demanding a high level of specification.

<table>
<thead>
<tr>
<th>Code</th>
<th>Length</th>
<th>1-99</th>
<th>100+</th>
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<tbody>
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<td>RRCIVIC1A</td>
<td>3m</td>
<td>£33.51</td>
<td>£26.81</td>
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<tr>
<td>RRCIVIC2A</td>
<td>5m</td>
<td>£36.17</td>
<td>£28.94</td>
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<tr>
<td>RRCIVIC3A</td>
<td>8m</td>
<td>£40.18</td>
<td>£32.14</td>
</tr>
</tbody>
</table>

BENEFITS

- Large capacity 80mm inlet with 60mm watering circuit.
- Vented aluminium cap on retainer chain.
- Prevents fines entering irrigation system.
- Quick and easy to install.
RootRain Precinct & Arborvent

FOR HEAVILY TRAFFICKED AREAS

The **RootRain Precinct** is for central urban locations requiring a permanent irrigation/aeration solution and is supplied with a 120mm dia inlet.

The **RootRain Precinct** has been specially designed to interlock with our ‘**Arborsystem**’ range of tree grilles. This provides a tamper resistant system which will also prevent the inlet sinking subgrade with any potential soil settlement around the tree.

### BENEFITS
- Heavy cast LM6 grade aluminium inlet – withstands high loads.
- Stainless steel vent lid permanently attached to inlet by stainless steel fitting.
- Lid lifts and swings to one side for fast irrigation.
- Inlet twistlocks into GreenBlue Urban’s range of tree grilles.
- Can be used in conjunction with Arboresin porous bound gravel.
- Flush finish ensures no trip hazard.

<table>
<thead>
<tr>
<th>Code</th>
<th>Length</th>
<th>1-99</th>
<th>100+</th>
</tr>
</thead>
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<tr>
<td>RRPRECG1C</td>
<td>3m</td>
<td>£58.33</td>
<td>£46.66</td>
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<tr>
<td>RRPRECG2C</td>
<td>5m</td>
<td>£61.14</td>
<td>£48.91</td>
</tr>
<tr>
<td>RRPRECG3C</td>
<td>8m</td>
<td>£65.33</td>
<td>£52.26</td>
</tr>
<tr>
<td>RRARBV1C</td>
<td>3m</td>
<td>£62.83</td>
<td>£50.26</td>
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<tr>
<td>RRARBV2C</td>
<td>5m</td>
<td>£65.78</td>
<td>£52.62</td>
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<tr>
<td>RRARBV3C</td>
<td>8m</td>
<td>£70.19</td>
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<tr>
<td>RRARBVDI3C</td>
<td>8m</td>
<td>£117.83</td>
<td>£94.26</td>
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</tbody>
</table>

100mm square Arborvent inlet

EcoGuy is the most sustainable system for anchoring trees. It totally biodegrades over time. The drive in anchors are manufactured from a special biologically degradable material that breaks down a few years after the tree has established its own root system.

EcoGuy rope has been developed from 100% biological polymers. Its properties are similar to rope made from polypropylene and nylon.

The EcoGuy system is supplied with 4no anchors and 5m of rope for each tree installation.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>1-99</th>
<th>100+</th>
</tr>
</thead>
<tbody>
<tr>
<td>EGSA</td>
<td>EcoGuy small guying kit</td>
<td>£26.90</td>
<td>£21.52</td>
</tr>
<tr>
<td>EGMA</td>
<td>EcoGuy medium guying kit</td>
<td>£29.55</td>
<td>£23.64</td>
</tr>
<tr>
<td>EGDRA</td>
<td>Drive rod to suit EcoGuy EGSA and EGMA</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
EcoGuy

SECURING LARGE ROOT BALLED TREES

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<th>100+</th>
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</thead>
<tbody>
<tr>
<td>EGSA</td>
<td>EcoGuy small guying kit with 4no anchors and 5m of rope for trees upto 20cm girth.</td>
<td>£26.90</td>
<td>£21.52</td>
</tr>
<tr>
<td>EGMA</td>
<td>EcoGuy medium guying kit with 4no anchors and 5m of rope for trees upto 30cm girth.</td>
<td>£29.55</td>
<td>£23.64</td>
</tr>
<tr>
<td>EGDRA</td>
<td>Drive rod to suit EcoGuy EGSA and EGMA</td>
<td>£21.66</td>
<td></td>
</tr>
</tbody>
</table>

BENEFITS

- Totally bio-degradable.
- Unobtrusive and out of sight.
- Rope will not damage root ball.
Arborguy
SECURING LARGE ROOT BALLED TREES

This method of securing trees has many advantages over staking and is suitable for large root-balled trees. The Rootball is held in position by driving three anchors into the base of the tree pit and then fastening the Arborguy ratchet strap as shown.

If required, the system can be re-tensioned at a later date.

Strap to be threaded through rings, over rootball, into rachet tensioner and tensioned as necessary.

Arborguy anchor system, plus complete installation tool kits available

**BENEFITS**

- A guying system to fully complement GreenBlue Urban tree packages.
- Designed for trees in the urban and rural environments.
- An effective and out of sight method of guying trees in preference to staking.
- Strapping will not cut the rootball, therefore no mats or timber required.
- Ground anchors manufactured from advanced high strength composite.
SECURING LARGE ROOT BALLED TREES

Benefits

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- Designed for trees in the urban and rural environments.
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This method of securing trees has many advantages over staking and is suitable for large root-balled trees. The rootball is held in position by driving three anchors into the base of the tree pit and then fastening the Arborguy rachet strap as shown. If required, the system can be re-tensioned at a later date.

Strap to be threaded through rings, over rootball, into rachet tensioner and tensioned as necessary.

Arborguy anchor system, plus complete installation tool kits available

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<th>100+</th>
</tr>
</thead>
<tbody>
<tr>
<td>SASMP</td>
<td><strong>Arborguy</strong> strapped medium anchor system with drive in heavy duty anchors. Includes webbing strap and rachet tensioner. Suitable for trees up to 20cm girth.</td>
<td>£25.75</td>
<td>£23.18</td>
</tr>
<tr>
<td>SASLP</td>
<td><strong>Arborguy</strong> strapped large anchor system with drive in large heavy duty anchors. Includes webbing strap and rachet tensioner. Suitable for trees up to 40cm girth.</td>
<td>£40.57</td>
<td></td>
</tr>
<tr>
<td>SASDRXMA</td>
<td>Drive rod to suit Arborguy - SASMP</td>
<td>£38.63</td>
<td></td>
</tr>
<tr>
<td>SASDRXLA</td>
<td>Drive rod to suit Arborguy - SASLP</td>
<td>£48.88</td>
<td></td>
</tr>
<tr>
<td>SASDMA</td>
<td><strong>Arborguy</strong> strapped anchor deadman guying system supplied with 3 slip knot guys webbing strap and rachet tensioner. For trees up to 40cm girth.</td>
<td>£25.75</td>
<td>£20.60</td>
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**NEW** Special contractors rate from £18.95 Each

<table>
<thead>
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<th>Code</th>
<th>Size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>SASMPCPA</td>
<td>50 x SASMP</td>
<td>£947.60</td>
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**NEW** Special contractors rate from £35.55 Each

<table>
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<th>Code</th>
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<tbody>
<tr>
<td>SASLP CPA</td>
<td>50 x SASLP</td>
<td>£1777.44</td>
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Made in UK

FSC
The RootCell system has been developed following consultation with landscape architects, local authorities and leading tree experts. The concept is simple – topsoil is the most favourable, natural rooting medium. RootCells provide the load bearing structure preventing the soil from becoming compacted and lifeless.

**BENEFITS**

- Load bearing – RootCells have been independently tested to sustain loads of up to 80 tonnes per square metre evenly distributed.
- When loaded with topsoil, RootCells are 92% soil by volume.
- Maximises rooting area for the tree. Easily installed in modular form.
- Constructed from 100% recycled material.
- Promotes a multiple rooting pattern more suited to urban locations.

<table>
<thead>
<tr>
<th>Code</th>
<th>1-9679</th>
<th>9680+</th>
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<tbody>
<tr>
<td>GLRCMA</td>
<td>£2.95</td>
<td>£2.71</td>
</tr>
<tr>
<td>250mm x 250mm x 90mm. Rootcell module.</td>
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<td></td>
</tr>
</tbody>
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<thead>
<tr>
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<th>1-9679</th>
<th>9680+</th>
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<tbody>
<tr>
<td>GLTWGNA</td>
<td>£7.22/m²</td>
<td>£6.64/m²</td>
</tr>
<tr>
<td>Geonet membrane (laid over top layer of Rootcells)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Note: Supplied in 10cm increments. Price is per linear metre.

Trees planted using Arborguy Velodrome, Glasgow UK
The RootCell system has been developed following consultation with landscape architects, local authorities and leading tree experts. The concept is simple – topsoil is the most favourable, natural rooting medium. RootCells provide the load bearing structure preventing the soil from becoming compacted and lifeless.

**Code** 1-9679 9680+
GLRCMA £2.95 £2.71
250mm x 250mm x 90mm. Rootcell module.

**Code** 1-9679 9680+
GLTWGNA £7.22/m2 £6.64/m2
Geonet membrane
(laid over top layer of Rootcells)

**BENEFITS**
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StrataCell™

SOIL STRUCTURE SYSTEM

Designed to highly advanced engineering specifications to support greater vertical loads, StrataCell brings tree-root systems closer to pavement surfaces.

Large void space between columns

**BENEFITS**

- Integrated matrix means modules are simple and fast to click together.
- In excess of 94% of total soil volume is available for tree-root growth.
- Generously designed apertures permit common conduits, service pipes and aeration systems.
- Significant volume reduction for freight and lower transport costs.
- Reduced installation costs.
- Constructed from 100% recycled material.

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<table>
<thead>
<tr>
<th>Code</th>
<th>Load</th>
<th>1-2551</th>
<th>2552+</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLSCM30A</td>
<td>Up to 7.5 tonne vehicle overrun</td>
<td>£13.33</td>
<td>£12.26</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Load</th>
<th>1-2551</th>
<th>2552+</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLSCMA</td>
<td>Up to 40 tonne vehicle overrun</td>
<td>£18.93</td>
<td>£17.42</td>
</tr>
</tbody>
</table>
60 Series - StrataCells can withstand a 40 tonne vehicle overrun with a safety factor of 2.8.

Please contact our technical department for more information
**StrataSoil™**

**SOIL FOR USE WITHIN TREE ROOTING PROFILES**

The soil used within the tree planting pit will have a direct influence on tree establishment.

At GreenBlue Urban, we have worked closely with soil scientist Tim O’Hare and have developed a range of soils which are suitable for use within the RootCell or StrataCell profile.

The **StrataSoil™** full range is available UK wide in either bulk bags or in full lorry loads.

**StrataSoil 20**

A general-purpose, high quality topsoil, compliant to BS3882:2007 with a sand content of typically 60-65%.

**Price on application from £20/tonne**

A range of other soils for specialist applications including SuDs tree pits is available. Please contact our technical department for further assistance.
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Tree Ties

When selecting a method and the material for tree tying the following factors should be considered.

1. Size of tree.
2. Location.
3. Maintenance requirements.
4. Likely wind loading and other environmental considerations.
5. Durability and cost.
6. Vandalism.
7. Aesthetic appearance.

GreenBlue Urban stocks an extensive range of tree tie products to suit many varying applications.

Reinforced - Nylon reinforced rubber belt, most popular version for local authorities and landscapers

<table>
<thead>
<tr>
<th>Code</th>
<th>Product</th>
<th>Length</th>
<th>Width</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLB25B</td>
<td>Reinforced Belt</td>
<td>10m</td>
<td>25mm</td>
<td>£6.79</td>
</tr>
<tr>
<td>GLB35B</td>
<td>Reinforced Belt</td>
<td>10m</td>
<td>35mm</td>
<td>£9.93</td>
</tr>
</tbody>
</table>

Pads, blocks, collars and sleeves

<table>
<thead>
<tr>
<th>Code</th>
<th>Product</th>
<th>To suit belt size</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLPAA</td>
<td>Standard pad</td>
<td>25mm belt</td>
<td>£0.50</td>
</tr>
<tr>
<td>GLPAAA</td>
<td>Extra large pad</td>
<td>35mm belt</td>
<td>£0.90</td>
</tr>
<tr>
<td>GLPFA</td>
<td>Plastic sleeve</td>
<td>25mm belt</td>
<td>£0.88</td>
</tr>
<tr>
<td>GLPFFA</td>
<td>Plastic sleeve</td>
<td>35mm belt</td>
<td>£1.14</td>
</tr>
</tbody>
</table>

Naturetie - BIODEGRADABLE TREE TIE MATERIAL

In general, Naturetie can be used similarly to other tie materials, but without the need of a spacer between the tree and the stake. The spacer can be formed by the material itself.

This product has many advantages over plastic and rubber. It will not strangle the tree as the tree grows but will biodegrade gradually as the tree establishes its own roots for anchorage.
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This product has many advantages over plastic and rubber. It will not strangle the tree as the tree grows but will biodegrade gradually as the tree establishes its own roots for anchorage.

**BENEFITS**

- 100% natural material, environmentally friendly from sustainable sources.
- Strong, versatile and fast to install.
- Very cost effective for large tree planting/forestry schemes.
- Will not strangle the tree.
- Reduces maintenance costs.

<table>
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<tr>
<td>GLB35B</td>
<td>Reinforced Belt</td>
<td>10m</td>
<td>35mm</td>
<td>£9.93</td>
</tr>
<tr>
<td>GLNTA</td>
<td>£19.43</td>
<td>£11.66</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Roll width 50mm
Roll length 30m
Castle tree grille, allows specifiers to continue their choice of paving over tree pit area.
Available to comply with all regular load specifications.
Removable inner section allows for tree growth
Heavy duty recessed tree grille.
Built-in tree irrigation/ventilation inlets.
Robust galvanised construction.
Available in different sizes
Castle Tree Grille Range

RECESSED TREE GRILLES

The Castle design recessed tree grille provides for continuity of paving over the tree pit area.

Available in many different sizes (up to 2.5m square), tray configurations and load ratings, they can be manufactured to withstand occasional heavy vehicle overrun in urban locations.

We often supply this tree grille with ‘made to measure’ recessed trays to minimise paving cuts on site and to match in with specific block patterns/courses. Please contact us if you require a bespoke size/design.

The most popular sizes are listed below which are supplied with an outer edge frame and a galvanised finish. For detailed drawings of the Castle tree grilles, please contact our sales team.

<table>
<thead>
<tr>
<th>Code</th>
<th>1-10</th>
<th>10+</th>
<th>Size (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CASTLE10A</td>
<td>£1219.56</td>
<td>£914.67</td>
<td>1000x 1000</td>
</tr>
<tr>
<td>CASTLE12A</td>
<td>£1493.33</td>
<td>£1120.00</td>
<td>1200x 1200</td>
</tr>
<tr>
<td>CASTLE14A</td>
<td>£1642.67</td>
<td>£1232.00</td>
<td>1400x 1400</td>
</tr>
<tr>
<td>CASTLE15A</td>
<td>£1779.56</td>
<td>£1334.67</td>
<td>1500x 1500</td>
</tr>
</tbody>
</table>

Note: Prices relate to single tray grilles

**BENEFITS**

- Supplied with built-in aperture to suit Arborvent irrigation system.
- Available as a galvanised finish or manufactured from stainless steel.
- Removable concentric trays.
Weld Mesh Tree Guards

GreenBlue Urban weldmesh tree guards are available in either a galvanised finish or with a very durable green plastic coating. Available from stock in either 1.8m or 1.2m heights.

Our manufacturing facility allows us to produce varying diameters up to 600mm. Please phone for price and availability.

Manufactured from 3” x 1” x 12 gauge HDG welded mesh. To be secured to stake using 3 galvanized staples.

<table>
<thead>
<tr>
<th>Code</th>
<th>Finish</th>
<th>1-99</th>
<th>100+</th>
<th>Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLWMG1.2</td>
<td>Galvanised</td>
<td>£12.72</td>
<td>£10.18</td>
<td>1200mm high x 300mm diameter</td>
</tr>
<tr>
<td>GLWMG1.8</td>
<td>Galvanised</td>
<td>£18.06</td>
<td>£14.45</td>
<td>1800mm high x 300mm diameter</td>
</tr>
<tr>
<td>GLGCG18x3A</td>
<td>Greencoat</td>
<td>£32.45</td>
<td>£25.96</td>
<td>1800mm high x 300mm diameter</td>
</tr>
</tbody>
</table>
Precast Arboresin offers many advantages over resin bound stone laid in-situ. The porous, galvanised steel, recessed segments, which are in-filled with resin bound aggregate are manufactured off-site in a quality controlled environment. This results in a very high quality surface finish. This tree grille system is simple to install and is strong enough to withstand light vehicle overrun.

The inside anti-tamper ring allows a GreenBlue Urban vertical steel tree guard to be securely bolted to the tree grille if required.

In one of the segments an irrigation inlet is incorporated with a smart, load bearing, hinged lid, into which the 60mm diameter perforated irrigation pipework from around the root ball, connects.

**Precast Arboresin**

<table>
<thead>
<tr>
<th>Code</th>
<th>Colour</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARBPC12A</td>
<td>Brittany Bronze</td>
<td>£721.92</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1200mm x 1200mm. Precast tree grille c/w frame</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Code</th>
<th>Colour</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARBPC12B</td>
<td>Silver Grey</td>
<td>£721.92</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1200mm x 1200mm. Precast tree grille c/w frame</td>
</tr>
</tbody>
</table>

**BENEFITS**

- Simple and clean installation.
- Can be installed in cold and damp conditions.
- Strong construction to support tree guard.
- Resists light vehicle overrun.
- Grille is part of our universal fully integrated system.
Vertical Tree Guards

PROTECTION IN AN URBAN SETTING

In an urban setting, young trees in particular are vulnerable to damage from bicycles and other equipment, as well as gratuitous vandalism. Tree guards offered by GreenBlue Urban are of strong construction and varying design and provide the ideal answer to such problems.

GreenBlue Urban tree guards can make a high quality visual design statement on public realm landscape schemes. The simple adjusting mechanism at the base allows guards to be easily set on most gradients.

Each guard type is manufactured in a number of standard sizes to fit all grilles. Phone our sales line for prices and availability.

The horizontal rings are formed from angle section. A unique feature making them the strongest available.

<table>
<thead>
<tr>
<th>Code</th>
<th>Size (mm)</th>
<th>Price 1-9</th>
<th>Price 10+</th>
</tr>
</thead>
<tbody>
<tr>
<td>ULLSSP6A</td>
<td>600 dia x 1800 high</td>
<td>£387.77</td>
<td>£380.01</td>
</tr>
<tr>
<td>DERW6A</td>
<td>600 dia x 1800 high</td>
<td>£398.95</td>
<td>£390.97</td>
</tr>
</tbody>
</table>

**BENEFITS**

- Protection against vandalism and accidental damage.
- Designed to fit within GreenBlue Urban tree grille range.
- Adds to quality design.
- Available with ground fixing spikes.
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Arborsystem DTS Tree Grilles

Standard tree grille range

<table>
<thead>
<tr>
<th>Size Square</th>
<th>1000mm</th>
<th>1200mm</th>
<th>1500mm</th>
<th>1800mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adur</td>
<td></td>
<td>ADUR12A</td>
<td>ADUR15A</td>
<td></td>
</tr>
<tr>
<td>Avon</td>
<td>AVON10B</td>
<td>AVON12B</td>
<td>AVON15B</td>
<td></td>
</tr>
<tr>
<td>Clyde</td>
<td>CLYDE10GA</td>
<td>CLYDE12GA</td>
<td>CLYDE15GA</td>
<td>CLYDE18GA</td>
</tr>
<tr>
<td>Tay</td>
<td>TAY10B</td>
<td>TAY12B</td>
<td>TAY15B</td>
<td></td>
</tr>
</tbody>
</table>

| Internal aperture diameter | 500mm | 600mm | 600mm | 600mm |

<table>
<thead>
<tr>
<th>Size Round</th>
<th>1000mm</th>
<th>1200mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dart</td>
<td>DART10B</td>
<td>DART12B</td>
</tr>
<tr>
<td>Yare</td>
<td>YARE10A</td>
<td>YARE12A</td>
</tr>
</tbody>
</table>

| Internal aperture diameter | 500mm | 600mm |

Prices from £331

Note: Other sizes available to special order.
**Arboresin**

**POROUS TREE PIT SURFACE**

**Arboresin** is a well proven hard wearing, attractive porous tree pit surface. Loose stones are a nuisance in pedestrian environments and tarmacadam or conventional paving has the effect of an impervious cap over the tree pit.

With **Arboresin**, the stone is bound together using a very high strength resin which prevents the gravel migrating beyond the tree pit. The nature of the resin bond results in a highly porous tree friendly surface immediately adjacent to the tree.

<table>
<thead>
<tr>
<th>Code</th>
<th>Colour</th>
<th>Price per unit</th>
</tr>
</thead>
<tbody>
<tr>
<td>GLARBBB</td>
<td>Brittany Bronze</td>
<td>£31.98</td>
</tr>
<tr>
<td>GLARBUVSG</td>
<td>Silver Grey</td>
<td>£37.22</td>
</tr>
</tbody>
</table>

**NOTE:**
- 3 units required to cover 1 square meter at 40mm thickness
- 4 units required to cover 1 square meter at 50mm thickness
- 6 units required to cover 1 square meter at 75mm thickness

**BENEFITS**
- Surface allows free flow of air and water to the root zone.
- Avoids problems associated with loose gravel.
- A choice of different aggregates available.
- Can be retrofitted around existing trees reducing trip hazards.
- Detailed installation specification available on request.
Easy to use price guide
The essential tool for the tree planting professional.

GreenBlue Urban Ltd
Haywood Way,
Hastings, TN35 4PL

www.greenblueurban.com
enquiries@greenblueurban.com

Sales and Service: +44 (0)1424 717797
Technical Assistance: +44 (0)1424 433233