

Root guidance

Tree Root Guiding



2 ways to apply TRG:



Linear/open:

Linear applications are mainly for protecting underground utilities and damage to pavement due to root pressure.



Round or square/closed:

Round or square applications are used when the tree pit is completely surrounded by paving. In such cases, there is a risk of root pressure on all sides of the tree pit. With a round or square application, the paving and underground utilities are protected from root pressure on all sides.



Step by step: Installing TRG



We recommend to use a TRG Sliding Panel, which makes it possible to create tight 90-degree angles and is adjustable in length.

TIP

1



1. Orientation of the panel; this side to the tree 'up' and 'down'.

2



2. In an open tree pit, the panels should be placed as close as possible to the kerbing. This way you create the maximum space for the tree.

3



3. The top of the panels should be installed with a minimum of 10 mm above the soil surface around the tree. This is important because this edge prevents roots from growing over the panel.

4



4. It is possible to make an overlap with 2 panels. When you make an overlap with 2 panels, it is important that right goes before left, because of the direction of root growth. However we recommend to use a TRG Sliding Panel, which makes it possible to create tight 90-degree angles and it is adjustable in length. This way, you can adjust the panels to the exact dimensions of the tree pit.

If you need any advice on installing TRG, please do not hesitate to contact us: