

# ROOTGUARD™

## Urban Tree Planting & Tree Irrigation

A root control barrier to protect buildings, walls, paths, access roads, drainage pipes and underground cables from root damage.

Rootguard is used to protect structures from potential damage caused by root development. Tree roots grow very close to the surface and are the main cause of considerable damage. Structures with shallow foundations can be undermined, pipes can be blocked and they can also cause soil shrinkage resulting in foundations no longer being supported.

### Benefits

- Excellent resistance to root development
- High tensile strength
- High puncture resistance
- Capable of withstanding differential forces that can develop in clay soils

### Technical Data

|                                |                     |
|--------------------------------|---------------------|
| <b>Roll Size</b>               | 2.25m x 25m         |
| <b>Weight</b>                  | 260g/m <sup>2</sup> |
| <b>CBR Puncture Resistance</b> | 3250N               |
| <b>Colour</b>                  | Black               |
| <b>Material</b>                | Non-woven PP/PE     |

