







# Technical Data Sheet



## Burdett's Structural Soil

Burdett's Structural Soil is a well-blended mix of aggregate and filler soil designed to provide support and prevent damage to overlying pavements, courtyards, car parks and kerbsides.

Burdett's Structural Soil provides the following benefits;

-  **Excellent pavement support without pavement heave**
-  **Increased potential root depth with reduced runoff**
-  **Maximum soil volume is available for tree root expansion**
-  **High permeability for both air and water**
-  **Filler soil is utilised for healthy root growth**
-  **Potential retention and treatment of stormwater**

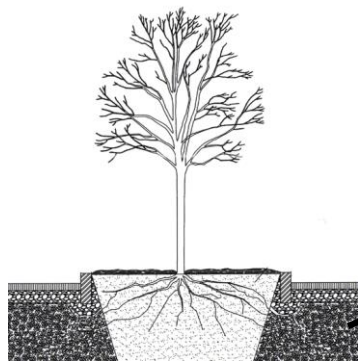
Structural Soil is approximately 4 parts Aggregate (nominal 50mm) and 1 part Filler Soil. The filler soil is a screened sandy loam with good nutrient retention and water holding capacity.

Filler soil typically contains only 1-2% organic matter to minimise slumping from decomposition.

Further information on the individual components is available upon request.

Bulk Density: approximately 1.9 – 2.0 T/m<sup>3</sup>

Please note: analysis of the finished material is not possible due to the nature of the product.



**Structural Soil is available in bulk ex-bin or delivered. Special mixes with non-standard ratios or with fertiliser addition may be available upon request.**

**Please contact sales for detailed information on availability and pricing.**

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**IMPORTANT NOTICE:** Information provided is based on past test results and experience and is offered in good faith for assessment purposes only. This does not constitute a warranty made by any of the members of the Burdett Group. As Burdett's has no influence on the way in which these products are handled and used, we do not take any responsibility in this respect. You cannot rely solely upon this information to determine appropriate product use and must engage suitably qualified consultants to advise whether the product is fit for your end use.