



## Rootzone Blend

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- Composed of composted pine bark mulch (CPM® Fines), aged bark nuggets, and compost.
- Finished media must have a pH of 5.0 to 5.5.

### CPM® Fines (50% of Blend by Volume)

- Composted pine bark shall consist of a minimum of 98% pine, containing very little wood fiber (less than 10%).
- Shall not be a blend of aged barks, wood or sawdust.
- Composted pine bark shall be processed through a managed compost process.
- Bark must be composted to a chocolate brown-black colour and not orange-red.
- Size Gradation<sup>1</sup>: Minimum 95% <3/4"; Minimum 50% <1/4".
- pH: <4.5.
- Organic matter content: >80% by weight.

### Aged Bark Nuggets (20% of Blend by Volume)

- Aged bark nuggets ranging in particle size between ½" and 1.5".

### Compost (30% of Blend by Volume)

- Meets the Ontario Ministry of Environment's Guidelines for Ontario's Compost Quality Standards Type AA.
- Size Gradation: <1/2".
- pH: 7-9
- EC: <4.5mmho/cm.
- Organic matter content: ≥50% by dry weight.

### Notes:

<sup>1</sup>Stating the particle size range will tighten the decomposition level, and ensure fresh products are not used.

*C.Stroud*

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