



PLANTING BED MIX (CITY OF TORONTO – TYPE 2)

Technical Data Sheet

Hermanns Planting Bed Mix meets the requirements of the **City of Toronto Type 2 Planting Bed Mix** Construction Specifications for Growing Medium TS 5.10.05.06 September 2021.

- For horticultural beds of shrubs and perennials
- Produced using coarse sand, topsoil, and organic components

COMPONENT PROPORTIONS BY VOLUME:

Sandy Loam Topsoil	50%
Coarse Sand	20%
Organic Components	30%

THE GROWING MEDIUM SHALL MEET THE FOLLOWING PARAMETERS:

pH	6.0 - 7.8
Phosphorous (ppm)	10 - 60
Potassium (ppm)	80 - 250
Calcium (ppm)	< 5000
Magnesium (ppm)	100 - 300
Total Salts (mmhos/cm)	< 1.5
Percent Organic Matter (dry weight)	4 - 6%
Hydraulic Conductivity (@ 85% Proctor density)	50 - 75 mm/hr