

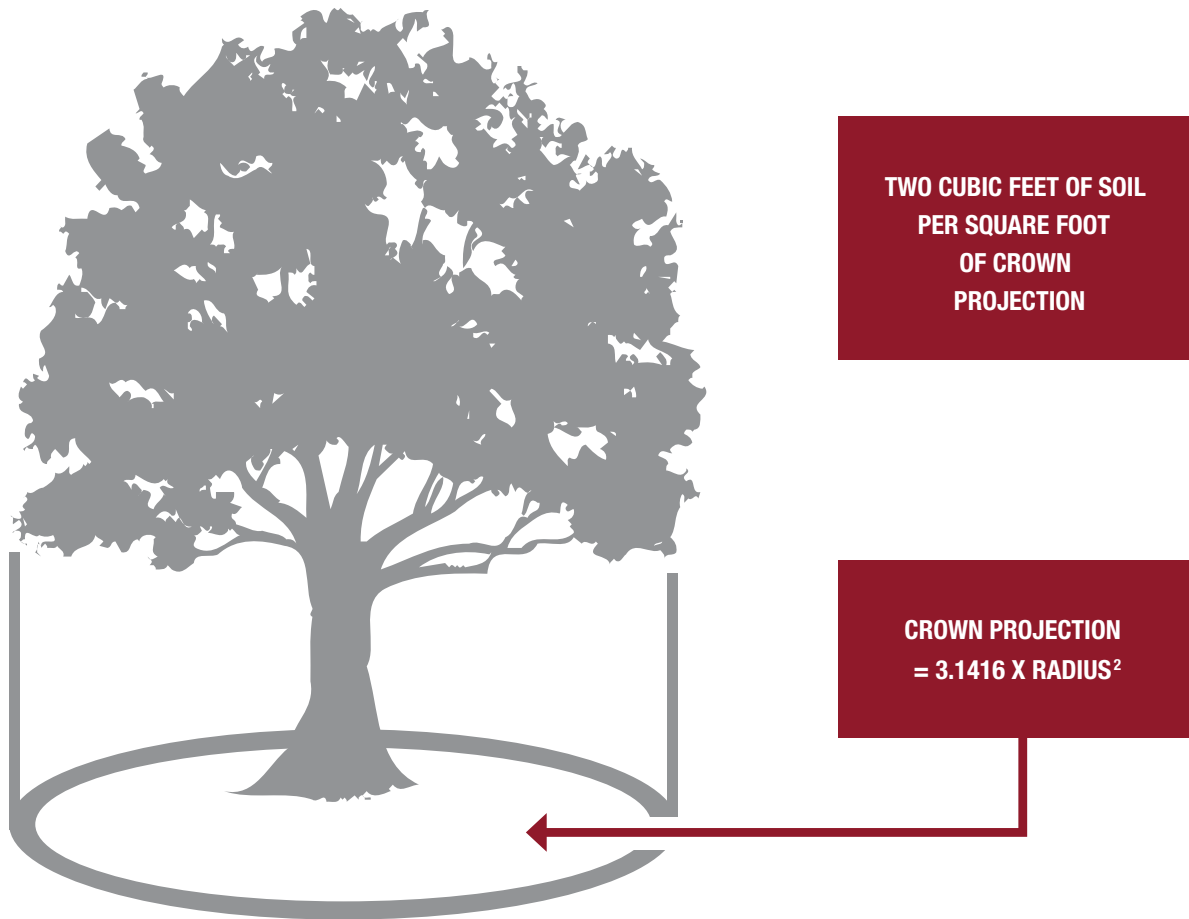


TECH DATA SHEET

CU-Structural Soil® (3152)

AVAILABLE ON REQUEST IN ALFRED, BOUCHERVILLE, CHARNY, AND LAVAL

HOW MUCH SOIL VOLUME DOES A TREE NEED?



EXAMPLE

A mature tree of 20 feet in diameter (10-foot radius) requires a minimum of 630 cubic feet of CU-Structural Soil®

a) Area of the crown projection: $3.14 \times (10 \text{ ft.})^2 = 314.16 \text{ ft}^2$

b) $314.16 \text{ ft}^2 \times 2 \text{ ft.} = 628.32 \text{ ft}^3$ (630 ft³)