

PEAT

(100% Organic Matter)

SENSOTERRA



Turf



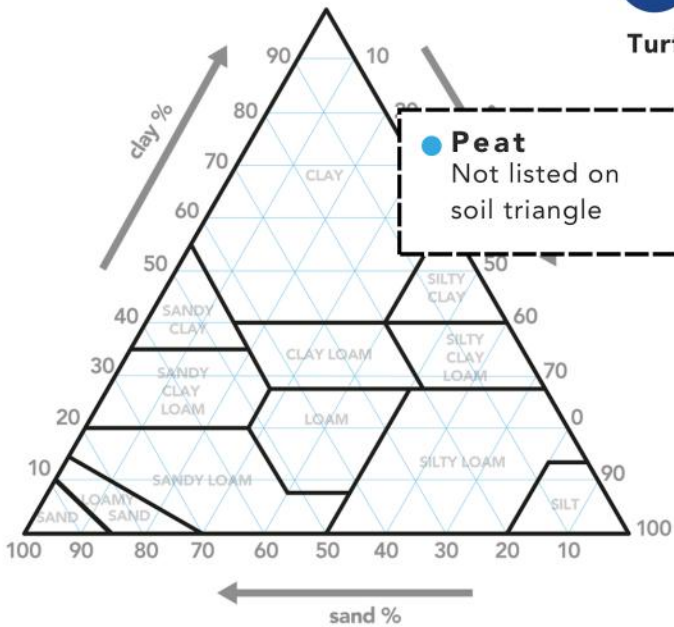
Torf



Turba



Tourbe



Composition

Clay - 0% Sand - 0%
Silt - 0% Organic Matter - 100%

Characteristics

Peat soils are very high in organic matter and have great water holding capacity. These soils have high compressibility and low bearing capacity. For these reasons they are best used as a soil base for planting. Peat basically contains only organic matter and hardly any mineral particles like sand, silt and/or clay.

Recommendations for thresholds

Setpoint high: 63%

Field capacity (pF2) to prevent over irrigation and nutrient/input losses

Setpoint low: 34%

Irrigation point (pF3.3), prevents water stress on the plant.

All percentages are in Volumetric Water content (VWC). Texture classes are based on USDA soil triangle.

Volumetric Moisture Content (%)

