



Plaisted Rain Garden Peat Mixes

Meet MPCA Stormwater Manual Guidelines

Rain garden mixes provide a natural biofiltration system, effectively collecting water from pervious and impervious surfaces while filtering out sediment and pollutants. They are often used to increase square footage in developed areas, where there is a greater potential for flooding.

Plaisted Rain Garden Peat Mixes feature Minnesota harvested sphagnum peat moss. Peat moss can acidify its surroundings by taking up cations, such as calcium and magnesium, and releasing hydrogen ions. It's also used to absorb phosphorus.

These mixes store water for the short term to be used by plants, permitting clean water to infiltrate the soil and subsoil slowly, thus recharging the ground water.

Plaisted Rain Garden Peat Mixes are precisely blended using our *Accublender*[™] technology. Any combination of materials can be used to make your customized blend. Typical mixes include:

- 70 to 90% washed clean construction sand
- 10 to 30% sphagnum peat moss

Recommended soil depths for planting: Soil depths range up to 3 feet. Soil compaction decreases porosity—Keep construction vehicles off the mix and use rubber tracked equipment when being installed.



Consistent quality, reliable delivery.

Our four-bin *Accublender*[™] is used to create these mixes. It features a computerized

blender with an on-board screen deck that removes oversized particles and a mechanical paddle wheel that ensures uniformity. It automatically adjusts for flow rates of material and stops the conveyor belt when feed bins need to be replenished.



Plaisted Rain Garden Peat Mixes are composed of a mixture of washed sand and Minnesota-harvested sphagnum peat moss.

Our Guarantee

We deliver on our promise, or make it right.

Ordering Information 763.441.1100

To obtain more technical information or for a price quote contact dispatch.

Accublender is a trademark of Plaisted Companies Inc.



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THE SOIL EXPERTS.