

Plaisted's Rain Garden Peat Mix

- Composed of washed sand and Minnesota harvested sphagnum peat moss
- Excellent drainage properties – Meets MPCA Stormwater Manual Guidelines

Plaisted's Rain Garden Peat Mix

is a homogeneous blend of washed clean construction sand (70 to 90%) and sphagnum peat (10 to 30%). Standard blends include 70-30, 80-20 and 90-10. These mixes effectively collect water from pervious and impervious surfaces while filtering out sediment and pollutants. The peat reduces the phosphorus content of the garden mix.

Other advantages: Stores water for the short term to be used by plants, and it permits clean water to infiltrate the soil and subsoil slowly, thus recharging the ground water.



Q. What is the advantage of using *Rain Garden Mixes*?

A. Architects have been able to increase square footage of parking lots and building space by using *Plaisted's Rain Garden Mixes*.

Q. When do I use your *Rain Garden Mixes*?

A. Any time a *Rain Garden* or *Biofiltration Soil* is required. Peat moss can acidify its surroundings by taking up cations, such as calcium and magnesium, and releasing hydrogen ions. Use also to absorb phosphorus.

Q. What are the recommended soil depths for planting?

A. Soil depths range up to 3 feet. Keep construction vehicles off Mix – compaction decreases porosity.

Q. What is the process used for creating the *Rain Garden Mix*?

A. These engineered soils are produced exclusively by Plaisted Companies' *Computerized Blender*, at the facility in Elk River.

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The Accublender™4

Plaisted Companies' four-bin computerized blender has been used to create this product. This unique blender has an on-board screen deck that removes oversized particles and a mechanical paddle wheel that insures uniformity. The computer automatically adjusts for flow rates of material and will stop the conveyor belt when feed bins run out of material. Computerized blending assures a consistent and accurate product... load after load.



Plaisted's washed sand



Minnesota harvested sphagnum peat

Delivery Options

We deliver!

- Our fleet of 40 trucks can deliver one yard to 21 yards per load.
- Or, come in with your own vehicle and our friendly staff will load you.

Ordering Information

763.441.1100

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



**Plaisted
Companies**
INCORPORATED

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