

Core Aeration



What is Core Aeration?

Core aeration is the mechanical process of removing plugs of thatch and soil that improve the air movement within the soil. The overall benefit is a healthier lawn!

What are some specific benefits?

There are several advantages. Listed below are just a few:

1. Reduction in soil compaction
2. Increases water penetration
3. Improves fertilizer uptake
4. Promotes stronger grass roots
5. Allows turf to combat heat and drought stress
6. Helps breakdown excessive thatch

What is the best time of year to Aerate?

Unlike power-raking, core aeration can be done anytime throughout the growing season. The season usually begins the end of March and concludes Mid-October. Regardless of when the service is provided, the lawn always benefits.

Should the plugs be raked up?

It is not necessary to remove the plugs. Once the lawn is mowed, they will begin to breakdown and decompose. The size of the plugs are a $\frac{3}{4}$ inch diameter and between $1\frac{1}{2}$ - $2\frac{1}{2}$ in length. (*The length is dependent on existing soil compaction.*)