

DryJect Aeration

While deep tine aeration provides many benefits to depths greater than that of conventional methods, it is virtually impossible to get sand all the way to the bottom of the channels created. DryJect aeration uses quick, high pressure, bursts of water into the soil to create a capillary action that ‘pulls’ sand into the holes to a depth of 10-14” inches. This is the most efficient way to modify a heavy soil profile below 6”.



Topdressing

Applying sand to turfgrass surfaces, referred to more commonly as topdressing, aids in thatch dilution, improves smoothness, increases firmness and can improve or modify the root zone when done repeatedly. It can also help the plant from traffic stress and damage by protecting the crown of the plant. When topdressing with the intent to fill aeration holes, this process is done with 1mm washed sand and a dedicated machine. Periodically, staff will use sub-millimeter, kiln dried sand and spot topdress heavy traffic areas, such as the walk on and off areas of putting greens using a rotary push spreader.

