

ZEAGER NEWS

Duradrain® Foam Panels

Recently, Ben Shaffer and Assoc. installed several jobs at Vangeli Park in NJ using Duradrain foam panels. Duradrain foam panels can be used to quickly add not only extra fall protection under Woodcarpet® engineered wood fiber (EWF) but also to add a drainage barrier between the EWF and the subsoil which will slow the decay process by eliminating water and keep the subsoil from mixing in with the EWF.



Playground equipment with borders being installed.



Pipe installed at low end

Installing the Duradrain® panels is easy! Start by digging a trench at the low end of the play area for water to escape through a drainage pipe. Then simply install the foam panels directly over the ground adjacent to one another. No excavating if the ground has a natural slope!



Installing the Duradrain panels.



Installing the Woodcarpet over the Duradrain

Once the panels are installed, cover over with fresh Woodcarpet®. Remember to compact the Wood-carpet as it is being installed. Do this in 6" layers, wet, compact and repeat until the desired thickness is achieved. Remember, less Woodcarpet® is needed when installing over the Duradrain® foam since the foam adds fall protection. 10" over Duradrain is certified to 12ft!

A beautiful job completed in a fraction of the time it would normally take with conventional drainage!

