



Installation Procedure for Adventure Playground Mulch

1. Ensure Adventure Playground Mulch will be installed in an area that is contained, either by a retaining wall around the perimeter of the playground or by an excavated 12 inch (30 centimeter) pit.
2. Clean the playground area/existing subbase thoroughly, removing any stones, stumps, trash, and other obstructions.
3. Adventure Playground Mulch should not be installed on a hard surface such as asphalt or concrete
4. A drainage system may be recommended by the engineer or dependent upon the existing subbase. Follow engineer's directions and project specifications.
5. If a drainage system is not installed, be sure the playground area is not installed in a low area where pooling of excess water may occur.
6. Depending on the existing subbase, installation of geotextile may be recommended to provide material separation.
7. Install Adventure Playground Mulch in the playground area, then rake, level and compact using a mechanical vibrating plate compactor after each four inch (10 centimeter) increment is installed. This process must be repeated until a compacted 12" (30 cm) depth is achieved.
8. Installing one or more compliant ADA ramps into the play area is recommended to allow an accessible entrance to and from the play area.
9. Ensure Adventure Playground Mulch is leveled and uniform to an even 12" (30 cm) compacted depth throughout the entire area to comply with ASTM F1292-17 Impact Attenuation. A level, compacted surface is also required for wheelchair accessibility.



Maintenance Procedure for Adventure Playground Mulch

1. Maintaining Adventure Mulch to compacted 12" (30 cm) depth is critical to keeping your surface compliant.
2. Visually inspect the entire playground area and remove all foreign material (ex. Garbage, tree branches, leaves, etc.)
3. Rake Adventure Playground Mulch weekly, or as needed, in order to maintain the surface level and the thickness to the required compacted 12" (30 cm) depth. A level surface is necessary for wheelchair accessibility.
4. In high-use areas, increased inspections may be required, as well as more raking and cleaning to enable Adventure Playground Mulch to perform as intended.
5. Since Adventure Playground Mulch is an organic product, decomposing will occur over time. Therefore, additional Adventure Playground Mulch may be required to return the surface to its required compacted depth of 12" (30cm).
6. To help maintain the required depth, the use of markings on the play structure is recommended for measuring loss or increased compaction of material.